



TRAIL Polyclonal Antibody

Catalog No BYab-00539 Isotype IgG Reactivity Human;Rat;Mouse; Applications WB;IHC;IF;ELISA Gene Name TNFSF10 Protein Name Tumor necrosis factor ligand superfamily member 10 Immunogen The antiserum was produced against synthesized peptide derived from human TNFSF10. AA range:31-80 Specificity TRAIL Polyclonal Antibody detects endogenous levels of TRAIL protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein. Secr		
Applications WB:HC;IF;ELISA Gene Name TNFSF10 Protein Name Tumor necrosis factor ligand superfamily member 10 Immunogen The antiserum was produced against synthesized peptide derived from human TNFSF10. AA range:31-80 Specificity TRAIL Polyclonal Antibody detects endogenous levels of TRAIL protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofiluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein . Secreted . Exists both as membrane-bound and soluble form. Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Cofactor:Binds 1 zinc ion per trimer, function:Cytokine that binds to TNFRSF10D/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG that cannot induce apoptosis. Similarity. Belongs to the tumor necrosis factor	Catalog No	BYab-00539
Applications WB;IHC;IF;ELISA Gene Name TNFSF10 Protein Name Tumor necrosis factor ligand superfamily member 10 Immunogen The antiserum was produced against synthesized peptide derived from human TNFSF10. AA range;31-80 Specificity TRAIL Polyclonal Antibody detects endogenous levels of TRAIL protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein. Secreted . Exists both as membrane-bound and soluble form. Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function Cofactor:Binds 1 zinc ion per trimer.,function:Cytokine that binds to TNFRSF10D/TRAILR4, and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4, and TNFRSF11B/OPG. Induces apoptosis. Iss activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG. Induces apoptosis. similarity.Belongs to the tumor necrosis factor	Isotype	IgG
Gene Name	Reactivity	Human;Rat;Mouse;
Protein Name Tumor necrosis factor ligand superfamily member 10 Immunogen The antiserum was produced against synthesized peptide derived from human TNFSF10. AA range:31-80 Specificity TRAIL Polyclonal Antibody detects endogenous levels of TRAIL protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein. Secreted. Exists both as membrane-bound and soluble form. Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function Cofactor:Binds 1 zinc ion per trimer, function:Cytokine that binds to TNFRSF10b/TRAILR3, TNFRSF10b/TRAILR4, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4, TNFRSF10B/TRAILR4, TNFRSF10B/TRAILR3, TNFRSF10D/TRAILR4, TNFRSF10B/TRAILR4, TNFRSF10B/TRAILR4, TNFRSF10D/TRAILR4, TNFRSF10D/TRAILR4, TNFRSF10D/TRAILR4, and TNFRSF11B/OPG induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10D/TRAILR4, and TNFRSF11B/OPG that cannot induce apoptosis, is initiarity. Belongs to the tumor necrosis factor	Applications	WB;IHC;IF;ELISA
Immunogen The antiserum was produced against synthesized peptide derived from human TNFSF10. AA range:31-80 Specificity TRAIL Polyclonal Antibody detects endogenous levels of TRAIL protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofiuorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein . Secreted . Exists both as membrane-bound and soluble form Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function cofactor:Binds 1 zinc ion per trimer, function:Cytokine that binds to TNFRSF10b/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and DNFRSF11B/OPG. Induces apoptosis. Its activity may be mobilated by binding the decoy rece	Gene Name	TNFSF10
TNFSF10. AA range:31-80 Specificity TRAIL Polyclonal Antibody detects endogenous levels of TRAIL protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein. Secreted. Exists both as membrane-bound and soluble form. Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function cofactor:Binds 1 zinc ion per trimer, function:Cytokine that binds to TNFRSF10A/TRAILR4, TNFRSF10B/TRAILR2. TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and DNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis. similarity:Belongs to the tumor necrosis factor	Protein Name	Tumor necrosis factor ligand superfamily member 10
Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein . Secreted . Exists both as membrane-bound and soluble form Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function cofactor:Binds 1 zinc ion per trimerfunction:Cytokine that binds to TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2. TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis. similarity:Belongs to the tumor necrosis factor	lmmunogen	
Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein. Secreted. Exists both as membrane-bound and soluble form Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function cofactor:Binds 1 zinc ion per trimer.,function:Cytokine that binds to TNFRSF10A/TRAILR3, TNFRSF10B/TRAILR3, TNFRSF10B/TRAILR3, TNFRSF10B/TRAILR3, TNFRSF10B/TRAILR3, TNFRSF10B/TRAILR4 and TNFRSF11B/OPG Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF11B/OPG that cannot induce apoptosis.,similarity.Belongs to the tumor necrosis factor	Specificity	TRAIL Polyclonal Antibody detects endogenous levels of TRAIL protein.
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein. Secreted. Exists both as membrane-bound and soluble form. Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function cofactor:Binds 1 zinc ion per trimer, function:Cytokine that binds to TNFRSF10B/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, Similarity:Belongs to the tumor necrosis factor	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen. Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein. Secreted. Exists both as membrane-bound and soluble form. Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function cofactor:Binds 1 zinc ion per trimer.,function:Cytokine that binds to TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis.,similarity:Belongs to the tumor necrosis factor	Source	Polyclonal, Rabbit,IgG
applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein. Secreted. Exists both as membrane-bound and soluble form. Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function cofactor:Binds 1 zinc ion per trimer.,function:Cytokine that binds to TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis.,similarity:Belongs to the tumor necrosis factor	Purification	·
Purity ≥90% Storage Stability -20°C/1 year Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein . Secreted . Exists both as membrane-bound and soluble form Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function cofactor:Binds 1 zinc ion per trimer.,function:Cytokine that binds to TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis.,similarity:Belongs to the tumor necrosis factor	Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band Cell Pathway Cell membrane; Single-pass type II membrane protein. Secreted. Exists both as membrane-bound and soluble form. Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function cofactor:Binds 1 zinc ion per trimer.,function:Cytokine that binds to TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis.,similarity:Belongs to the tumor necrosis factor	Concentration	1 mg/ml
Synonyms TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band Cell Pathway Cell membrane; Single-pass type II membrane protein. Secreted. Exists both as membrane-bound and soluble form Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function cofactor:Binds 1 zinc ion per trimer.,function:Cytokine that binds to TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis.,similarity:Belongs to the tumor necrosis factor	Purity	≥90%
Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 Observed Band 30kD Cell Pathway Cell membrane; Single-pass type II membrane protein. Secreted. Exists both as membrane-bound and soluble form Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Function cofactor:Binds 1 zinc ion per trimer.,function:Cytokine that binds to TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis.,similarity:Belongs to the tumor necrosis factor	Storage Stability	-20°C/1 year
Cell Pathway Cell membrane; Single-pass type II membrane protein. Secreted. Exists both as membrane-bound and soluble form Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Cofactor:Binds 1 zinc ion per trimer.,function:Cytokine that binds to TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis.,similarity:Belongs to the tumor necrosis factor	Synonyms	Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD
membrane-bound and soluble form Tissue Specificity Widespread; most predominant in spleen, lung and prostate. Cofactor:Binds 1 zinc ion per trimer.,function:Cytokine that binds to TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis.,similarity:Belongs to the tumor necrosis factor	Observed Band	30kD
cofactor:Binds 1 zinc ion per trimer.,function:Cytokine that binds to TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis.,similarity:Belongs to the tumor necrosis factor	Cell Pathway	Cell membrane ; Single-pass type II membrane protein . Secreted . Exists both as membrane-bound and soluble form
TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis.,similarity:Belongs to the tumor necrosis factor	Tissue Specificity	Widespread; most predominant in spleen, lung and prostate.
	Function	TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis., similarity: Belongs to the tumor necrosis factor

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658



国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询



spleen, lung and prostate.,

Background

The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This protein preferentially induces apoptosis in transformed and tumor cells, but does not appear to kill normal cells although it is expressed at a significant level in most normal tissues. This protein binds to several members of TNF receptor superfamily including TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4, and possibly also to TNFRSF11B/OPG. The activity of this protein may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4, and TNFRSF11B/OPG that cannot induce apoptosis. The binding of this protein to its receptors has been shown to trigger the activation of MAPK8/JNK, caspase 8, and caspase 3. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provi

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

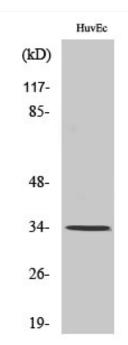
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Nanjing BYabscience technology Co.,Ltd





Products Images



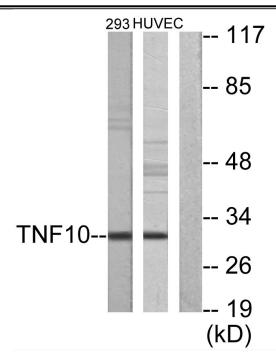
Western Blot analysis of various cells using TRAIL Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Immunofluorescence analysis of A549 cells, using CD253 Antibody. The picture on the right is blocked with the synthesized peptide.







Western blot analysis of lysates from HUVEC cells and 293 cells, using CD253 Antibody. The lane on the right is blocked with the synthesized peptide.