



GGH Polyclonal Antibody

GGH. AA range:251-300 Specificity GGH Polyclonal Antibody detects endogenous levels of GGH 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 WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space . Lysosome . Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to st Tissue Specificity Skin, Catalytic activity: Hydrolysis of a gamma-glutamyl bond, function: Hydrolyze polyglutamate is dechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an import		
Reactivity Applications WB;HC;IF;ELISA Gene Name GGH Protein Name Gamma-glutamyl hydrolase Immunogen The antiserum was produced against synthesized peptide derived from huth GGH. AA range:251-300 Specificity GGH Polyclonal Antibody detects endogenous levels of GGH 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 WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space. Lysosome Melanosome .While its intracel clocation is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storage Stability Function catalytic activity: Hydrolysis of a gamma-glutamyl bond, function: Hydrolyze polyglutamate sidechains of pteroylpoly-gamma-glutamate. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate. May play an import	Catalog No	BYab-02640
Applications WB;IHC;IF;ELISA Gene Name GGH Protein Name Gamma-glutamyl hydrolase Immunogen The antiserum was produced against synthesized peptide derived from hu GGH. AA range:251-300 Specificity GGH Polyclonal Antibody detects endogenous levels of GGH 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 WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space. Lysosome , Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted, identified by mass spectrometry in melanosome fractions from stage I to storate the second of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storately applyglutamate sidechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-apha-qlutamate (folic acid) and free glutamates. May play an import	Isotype	IgG
Gene Name Gamma-glutamyl hydrolase Immunogen The antiserum was produced against synthesized peptide derived from hut GGH. AA range:251-300 Specificity GGH Polyclonal Antibody detects endogenous levels of GGH protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space . Lysosome . Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to st	Reactivity	Human;Rat;Mouse;
Protein Name Gamma-glutamyl hydrolase Immunogen The antiserum was produced against synthesized peptide derived from hur GGH. AA range:251-300 Specificity GGH Polyclonal Antibody detects endogenous levels of GGH 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 WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space . Lysosome . Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to st Tissue Specificity Skin, Function Catalytic activity:Hydrolysis of a gamma-glutamyl bond .function:Hydrolyzee polyglutamate sidechains of pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an imports	Applications	WB;IHC;IF;ELISA
Immunogen The antiserum was produced against synthesized peptide derived from hu GGH. AA range:251-300 Specificity GGH Polyclonal Antibody detects endogenous levels of GGH 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 WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space. Lysosome. Melanosome. While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storage. Tissue Specificity Skin, catalytic activity:Hydrolysis of a gamma-glutamyl bond, function:Hydrolyzee polyglutamate sidechains of pteroylpoly-gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (Figure 1) and free glutamate. May play an import	Gene Name	GGH
GGH. AA range:251-300 Specificity GGH Polyclonal Antibody detects endogenous levels of GGH 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 WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space . Lysosome . Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to st Tissue Specificity Skin, Function catalytic activity: Hydrolysis of a gamma-glutamyl bond, function: Hydrolyze polyglutamate is dechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an import	Protein Name	Gamma-glutamyl hydrolase
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 WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space. Lysosome. Melanosome. While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to struction. Tissue Specificity Skin, Function catalytic activity:Hydrolysis of a gamma-glutamyl bond. function:Hydrolyze polyglutamate sidechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pleroyl-alpha-glutamate (folic acid) and free glutamate. May play an import. May play an import.	lmmunogen	The antiserum was produced against synthesized peptide derived from human GGH. AA range:251-300
Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space . Lysosome . Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to stomatic theorem of the secretary of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to stomatic activity: Hydrolysis of a gamma-glutamyl bond. function: Hydrolyze polyglutamate sidechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an import.	Specificity	GGH Polyclonal Antibody detects endogenous levels of GGH protein.
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space . Lysosome . Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storately in the second stage of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storately in the lysosome of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storately in the lysosome of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storately in the lysosome of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storately in the lysosome of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storately in the lysosome of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storately in the lysosome of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storately in the lysosome of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storately in the lysosome of the enzyme activity is secreted. Identified by mass spectrometry in melanosome of the enzyme activity is secreted. Identified by mass activity is activity in the lysosome of the enzyme activity is secreted. Identified by mass activity is activity in the lysosome of the enzyme activity is activity in the lysoso	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space . Lysosome . Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storate in the secreted of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storate in the secreted of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storate in the secreted of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storate in the secreted of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storate in the secreted of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storate in the secreted of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storate in the secreted of the se	Source	Polyclonal, Rabbit,IgG
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space . Lysosome . Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to state of the second control o	Purification	•
Purity ≥90% Storage Stability -20°C/1 year Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space . Lysosome . Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to storage. Skin, Tissue Specificity Skin, Catalytic activity:Hydrolysis of a gamma-glutamyl bond.,function:Hydrolyzed polyglutamate sidechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an importation of the progressive in the pr	Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000 IF 1:50-200
Storage Stability Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band Gell Pathway Secreted, extracellular space . Lysosome . Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to st Tissue Specificity Skin, Function catalytic activity:Hydrolysis of a gamma-glutamyl bond.,function:Hydrolyze polyglutamate sidechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamyl residues from pteroylpoly-gamma-glutamate. May play an importation.	Concentration	1 mg/ml
Synonyms GGH; Gamma-glutamyl hydrolase; Conjugase; GH; Gamma-Glu-X carboxypeptidase Observed Band 36kD Cell Pathway Secreted, extracellular space. Lysosome. Melanosome. While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to stomatical secretary. Tissue Specificity Skin, Function catalytic activity:Hydrolysis of a gamma-glutamyl bond.,function:Hydrolyzes polyglutamate sidechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an importation.	Purity	≥90%
Cell Pathway Secreted, extracellular space . Lysosome . Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to st. Tissue Specificity Skin, Function catalytic activity:Hydrolysis of a gamma-glutamyl bond.,function:Hydrolyzed polyglutamate sidechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an importation	Storage Stability	-20°C/1 year
Cell Pathway Secreted, extracellular space . Lysosome . Melanosome . While its intracel location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to st. Tissue Specificity Skin, Catalytic activity:Hydrolysis of a gamma-glutamyl bond.,function:Hydrolyzes polyglutamate sidechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an importation	Synonyms	
location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to st Tissue Specificity Skin, Catalytic activity:Hydrolysis of a gamma-glutamyl bond.,function:Hydrolyzes polyglutamate sidechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an importation	Observed Band	36kD
Function catalytic activity:Hydrolysis of a gamma-glutamyl bond.,function:Hydrolyzes polyglutamate sidechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an important progressively removes gamma-glutamyl residues from pteroyl-alpha-glutamate (folic acid) and free glutamate.	Cell Pathway	Secreted, extracellular space . Lysosome . Melanosome . While its intracellular location is primarily the lysosome, most of the enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.
polyglutamate sidéchains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an importa	Tissue Specificity	Skin,
family.,similarity:Contains 1 gamma-glutamyl hydrolase domain.,subcellula	Function	catalytic activity:Hydrolysis of a gamma-glutamyl bond.,function:Hydrolyzes the polyglutamate sidechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an important role in the bioavailability of dietary pteroylpolyglutamates and in the metabolism of pteroylpolyglutamates and antifolates.,similarity:Belongs to the peptidase C26 family.,similarity:Contains 1 gamma-glutamyl hydrolase domain.,subcellular location:While its intracellular location is primarily the lysosome, most of the

Nanjing BYabscience technology Co.,Ltd

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

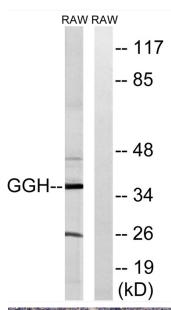


国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询

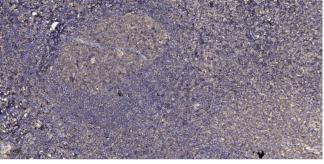


	enzyme activity is secreted. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.,
Background	This gene catalyzes the hydrolysis of folylpoly-gamma-glutamates and antifolylpoly-gamma-glutamates by the removal of gamma-linked polyglutamates and glutamate. [provided by RefSeq, Jul 2008],
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.

Products Images



Western blot analysis of lysates from RAW264.7 cells, using GGH Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

Nanjing BYabscience technology Co.,Ltd

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