



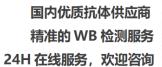
## StARD10 Polyclonal Antibody

Catalog No         BYab-00736           Isotype         IgG           Reactivity         Human; Mouse; Rat           Applications         WB; ELISA; IHC           Gene Name         STARD10           Protein Name         PCTP-like protein           Immunogen         Synthesized peptide derived from the Internal region of human StARD10.           Specificity         SIARD10 Polyclonal Antibody detects endogenous levels of StARD10 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 1:500-2000; IHC-p 1:50-300; ELISA 2000-20000           Concentration         1 mg/ml           Purity         290%           Storage Stability         -20°C/1 year           Synonyms         STARD10; SDCCAG28; CGI-52; PCTP-like protein; PCTP-L; Antigen NY-CO-28; START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10           Observed Band         33kD           Cell Pathway         Cell projection, cilium, flagellum - Cytoplasm - Membrane - In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of e		
Reactivity         Human;Mouse;Rat           Applications         WB;ELISA;IHC           Gene Name         STARD10           Protein Name         PCTP-like protein           Immunogen         Synthesized peptide derived from the Internal region of human StARD10.           Specificity         StARD10 Polyclonal Antibody detects endogenous levels of StARD10 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 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         STARD10; SDCCAG28; CGI-52; PCTP-like protein; PCTP-L; Antigen NY-CO-28; START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10           Observed Band         33kD           Cell Pathway         Cell projection, cilium, flagellum. Cytoplasm. Membrane . In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic.           Tissue Specificity         Colon carcinoma, Uterus	Catalog No	BYab-00736
Applications WB;ELISA;IHC  Gene Name STARD10  Protein Name PCTP-like protein  Immunogen Synthesized peptide derived from the Internal region of human StARD10.  Specificity StARD10 Polyclonal Antibody detects endogenous levels of StARD10 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 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms STARD10; SDCCAG28; CGI-52; PCTP-like protein; PCTP-L; Antigen NY-CO-28; START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10  Observed Band 33kD  Cell Pathway Cell projection, cilium, flagellum . Cytoplasm . Membrane . In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic .  Tissue Specificity Colon carcinoma, Uterus,  Function function:May play specific roles in sperm maturation or fertilization., sequence caution:Various sequencing problems as well as a translation in a wrong frame., similarity;Contains 1 START domain.,	Isotype	IgG
Gene Name STARD10 Protein Name PCTP-like protein  Immunogen Synthesized peptide derived from the Internal region of human StARD10.  Specificity StARD10 Polyclonal Antibody detects endogenous levels of StARD10 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 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms STARD10; SDCCAG28; CGI-52; PCTP-like protein; PCTP-L; Antigen NY-CO-28; START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10  Observed Band 33kD  Cell Pathway Cell projection, cilium, flagellum . Cytoplasm . Membrane . In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic  Tissue Specificity Colon carcinoma, Uterus,  Function function:May play specific roles in sperm maturation or fertilization., sequence caution:Various sequencing problems as well as a translation in a wrong frame , similarity. Contains 1 START domain.,  Background function:May play specific roles in sperm maturation or fertilization. sequence	Reactivity	Human;Mouse;Rat
Protein Name         PCTP-like protein           Immunogen         Synthesized peptide derived from the Internal region of human StARD10.           Specificity         StARD10 Polyclonal Antibody detects endogenous levels of StARD10 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 1:500-2000; IHC-p 1:50-300; ELISA 2000-20000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         STARD10; SDCCAG28; CGI-52; PCTP-like protein; PCTP-L; Antigen NY-CO-28; START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10           Observed Band         33kD           Cell Pathway         Cell projection, cilium, flagellum. Cytoplasm. Membrane. In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic.           Tissue Specificity         Colon carcinoma, Uterus,           Function         function:May play specific roles in sperm maturation or fertilization, sequence caution:Various sequencing problems as well as a translation in a wrong frame. similar	Applications	WB;ELISA;IHC
Immunogen         Synthesized peptide derived from the Internal region of human StARD10.           Specificity         StARD10 Polyclonal Antibody detects endogenous levels of StARD10 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 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         STARD10; SDCCAG28; CGI-52; PCTP-like protein; PCTP-L; Antigen NY-CO-28; START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10           Observed Band         33kD           Cell Pathway         Cell projection, cilium, flagellum. Cytoplasm. Membrane. In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic.           Tissue Specificity         Colon carcinoma, Uterus,           Function         function:May play specific roles in sperm maturation or fertilization., sequence caution:Various sequencing problems as well as a translation in a wrong frame., similarity:Contains 1 START domain.           Background	Gene Name	STARD10
Specificity         StARD10 Polyclonal Antibody detects endogenous levels of StARD10 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 1:500-2000; IHC-p 1:50-300; ELISA 2000-20000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         STARD10; SDCCAG28; CGI-52; PCTP-like protein; PCTP-L; Antigen NY-CO-28; START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10           Observed Band         33kD           Cell Pathway         Cell projection, cilium, flagellum . Cytoplasm . Membrane . In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic Tissue Specificity           Function         function:May play specific roles in sperm maturation or fertilization., sequence caution:Various sequencing problems as well as a translation in a wrong frame, similarity:Contains 1 START domain.,           Background         function:May play specific roles in sperm maturation or fertilizationsequence	Protein Name	PCTP-like 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 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         STARD10; SDCCAG28; CGI-52; PCTP-like protein; PCTP-L; Antigen NY-CO-28; START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10           Observed Band         33kD           Cell Pathway         Cell projection, cilium, flagellum. Cytoplasm. Membrane. In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic.           Tissue Specificity         Colon carcinoma, Uterus,           Function         function:May play specific roles in sperm maturation or fertilization., sequence caution:Various sequencing problems as well as a translation in a wrong frame, similarity:Contains 1 START domain.,           Background         function:May play specific roles in sperm maturation or fertilization sequence	Immunogen	Synthesized peptide derived from the Internal region of human StARD10.
Source         Polyclonal, Rabbit,IgG           Purification         The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         STARD10; SDCCAG28; CGI-52; PCTP-like protein; PCTP-L; Antigen NY-CO-28; START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10           Observed Band         33kD           Cell Pathway         Cell projection, cilium, flagellum . Cytoplasm . Membrane . In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic .           Tissue Specificity         Colon carcinoma, Uterus,           Function         function:May play specific roles in sperm maturation or fertilization., sequence caution:Various sequencing problems as well as a translation in a wrong frame, similarity:Contains 1 START domain.           Background         function:May play specific roles in sperm maturation or fertilization., sequence	Specificity	StARD10 Polyclonal Antibody detects endogenous levels of StARD10 protein.
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Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       STARD10; SDCCAG28; CGI-52; PCTP-like protein; PCTP-L; Antigen NY-CO-28; START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10         Observed Band       33kD         Cell Pathway       Cell projection, cilium, flagellum . Cytoplasm . Membrane . In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic .         Tissue Specificity       Colon carcinoma, Uterus,         Function       function:May play specific roles in sperm maturation or fertilization., sequence caution: Various sequencing problems as well as a translation in a wrong frame., similarity:Contains 1 START domain.,         Background       function:May play specific roles in sperm maturation or fertilization., sequence	Dilution	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Storage Stability  -20°C/1 year  Synonyms  STARD10; SDCCAG28; CGI-52; PCTP-like protein; PCTP-L; Antigen NY-CO-28; START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10  Observed Band  Cell Pathway  Cell projection, cilium, flagellum . Cytoplasm . Membrane . In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic  Tissue Specificity  Colon carcinoma, Uterus,  Function  function:May play specific roles in sperm maturation or fertilization., sequence caution: Various sequencing problems as well as a translation in a wrong frame., similarity:Contains 1 START domain.,  Background  function:May play specific roles in sperm maturation or fertilization., sequence	Concentration	1 mg/ml
Synonyms  STARD10; SDCCAG28; CGI-52; PCTP-like protein; PCTP-L; Antigen NY-CO-28; START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10  Observed Band  Cell Pathway  Cell projection, cilium, flagellum . Cytoplasm . Membrane . In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic  Tissue Specificity  Colon carcinoma, Uterus,  Function  function: May play specific roles in sperm maturation or fertilization., sequence caution: Various sequencing problems as well as a translation in a wrong frame., similarity: Contains 1 START domain.,  Background  function: May play specific roles in sperm maturation or fertilization., sequence	Purity	≥90%
START domain-containing protein 10; StARD10; Serologically defined colon cancer antigen 28; StAR-related lipid transfer protein 10  Observed Band  Cell Pathway  Cell projection, cilium, flagellum. Cytoplasm. Membrane. In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic.  Tissue Specificity  Colon carcinoma, Uterus,  Function  function: May play specific roles in sperm maturation or fertilization., sequence caution: Various sequencing problems as well as a translation in a wrong frame., similarity: Contains 1 START domain.,  Background  function: May play specific roles in sperm maturation or fertilization., sequence	Storage Stability	-20°C/1 year
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predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic  Tissue Specificity  Colon carcinoma, Uterus,  function: May play specific roles in sperm maturation or fertilization., sequence caution: Various sequencing problems as well as a translation in a wrong frame., similarity: Contains 1 START domain.,  Background  function: May play specific roles in sperm maturation or fertilization., sequence		
Function  function:May play specific roles in sperm maturation or fertilization.,sequence caution:Various sequencing problems as well as a translation in a wrong frame.,similarity:Contains 1 START domain.,  function:May play specific roles in sperm maturation or fertilization.,sequence	Observed Band	cancer antigen 28; StAR-related lipid transfer protein 10
caution:Various sequencing problems as well as a translation in a wrong frame.,similarity:Contains 1 START domain.,  Background function:May play specific roles in sperm maturation or fertilization.,sequence		cancer antigen 28; StAR-related lipid transfer protein 10  33kD  Cell projection, cilium, flagellum . Cytoplasm . Membrane . In testis was predominantly detected at the flagella of elongated spermatids, with a strong
<b>Background</b> function:May play specific roles in sperm maturation or fertilization.,sequence caution:Various sequencing problems as well as a translation in a wrong frame similarity:Contains 1 START domain	Cell Pathway	cancer antigen 28; StAR-related lipid transfer protein 10  33kD  Cell projection, cilium, flagellum . Cytoplasm . Membrane . In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic
name., similarly. Somains 1 317 it 1 domain.,	Cell Pathway  Tissue Specificity	cancer antigen 28; StAR-related lipid transfer protein 10  33kD  Cell projection, cilium, flagellum . Cytoplasm . Membrane . In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic Colon carcinoma, Uterus,  function: May play specific roles in sperm maturation or fertilization., sequence caution: Various sequencing problems as well as a translation in a wrong

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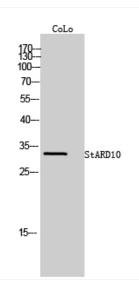
matters needing attention

Avoid repeated freezing and thawing!

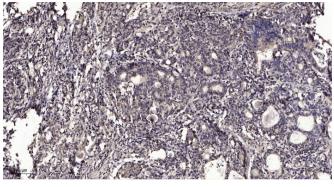
**Usage suggestions** 

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

## **Products Images**



Western Blot analysis of CoLo cells using StARD10 Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 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, 45min).

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