

StARD10 Polyclonal Antibody
Catalog # AP72620**Specification****StARD10 Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	Q9Y365
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

StARD10 Polyclonal Antibody - Additional Information**Gene ID** 10809**Other Names**

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

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

StARD10 Polyclonal Antibody - Protein Information**Name** STARD10**Synonyms** SDCCAG28**Function**

May play metabolic roles in sperm maturation or fertilization (By similarity). Phospholipid transfer protein that preferentially selects lipid species containing a palmitoyl or stearoyl chain on the sn-1 and an unsaturated fatty acyl chain (18:1 or 18:2) on the sn-2 position. Able to transfer phosphatidylcholine (PC) and phosphatidylethanolamine (PE) between membranes.

Cellular Location

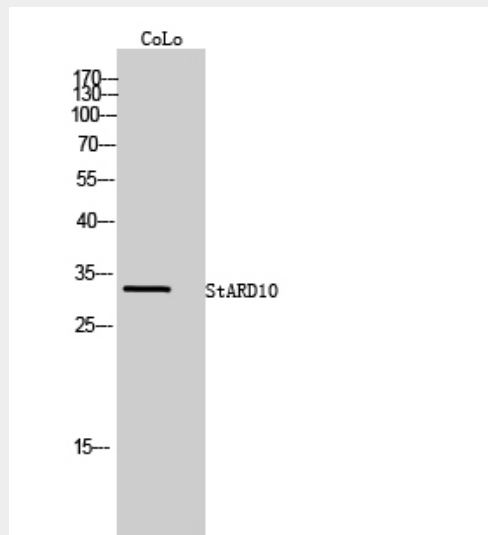
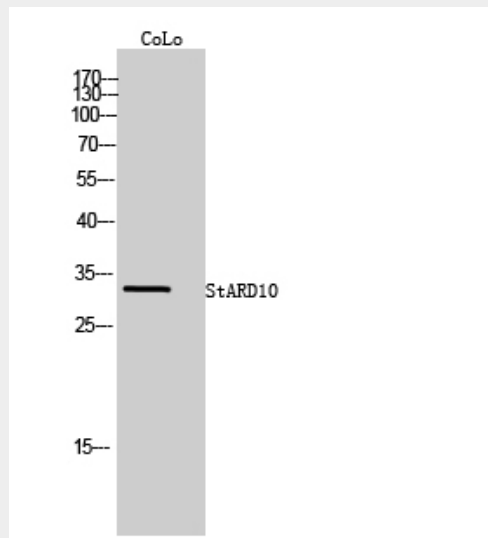
Cell projection, cilium, flagellum. Cytoplasm. Membrane. Note=In testis was predominantly detected at the flagella of elongated spermatids, with a strong signal also found at the tail of epididymal sperm (By similarity). Mainly cytosolic.

StARD10 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

StARD10 Polyclonal Antibody - Images



StARD10 Polyclonal Antibody - Background

May play metabolic roles in sperm maturation or fertilization (By similarity). Phospholipid transfer

protein that preferentially selects lipid species containing a palmitoyl or stearoyl chain on the sn-1 and an unsaturated fatty acyl chain (18:1 or 18:2) on the sn-2 position. Able to transfer phosphatidylcholine (PC) and phosphatidylethanolamine (PE) between membranes.