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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℃

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 phosphatidyetanolamline (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.

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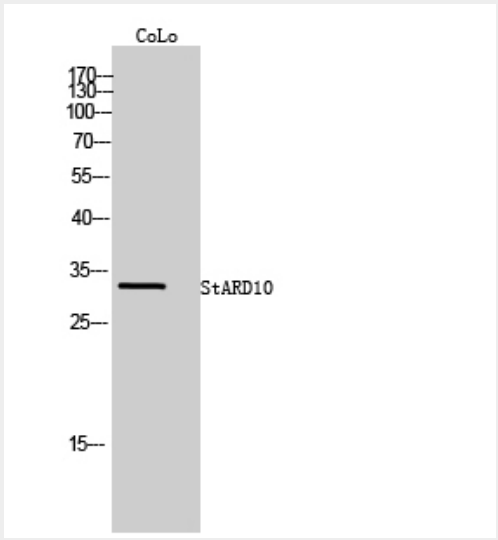
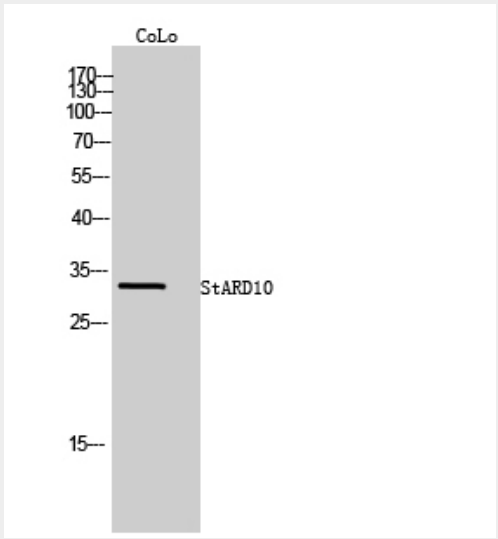
StARD10 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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 phosphatidyetanolamline (PE) between membranes.