

## StARD10 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP08611
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	Synthesized peptide derived from the Internal region of human StARD10.
<b>Mol wt</b>	33049
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	StARD10 Antibody
<b>Synonyms</b>	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

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

STARD10 (StAR Related Lipid Transfer Domain Containing 10) is a Protein Coding gene. GO annotations related to this gene include lipid binding. It 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.

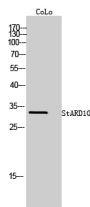
### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

### Images



Western Blot analysis of CoLo cells using StARD10 Polyclonal Antibody

### Storage

-20°C for one year