



Anti-STARD10 monoclonal antibody (DCABH-201551)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	STARD10 (StAR-related lipid transfer (START) domain containing 10) is a protein-coding gene. Diseases associated with STARD10 include colon cancer, and epididymitis. GO annotations related to this gene include lipid binding. May play metabolic roles in sperm maturation or fertilization (By similarity). Phospholipid transfer protein that preferentially selects lipid species containing a palmitoyl or stearyl 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.
----------------------------	---

Immunogen	A synthetic peptide of human STARD10 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	WB, ELISA
Size	1 mg
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	STARD10 StAR-related lipid transfer (START) domain containing 10 [Homo sapiens (human)]
Official Symbol	STARD10
Synonyms	STARD10; StAR-related lipid transfer (START) domain containing 10; PCTP2; CGI-52; NY-CO-28; SDCCAG28; PCTP-like protein; PCTP-L; antigen NY-CO-28; START domain containing 10; START domain-containing protein 10; stAR-related lipid transfer protein 10; serologically defined colon cancer antigen 28;
Entrez Gene ID	10809
Protein Refseq	NP_006636
UniProt ID	A0A024R5L8
Chromosome Location	11q13
Function	lipid binding; protein binding;