

STARD3 rabbit monoclonal antibody

Catalog # H00010948-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human STARD3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human STARD3 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human STARD3 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — STARD3

Entrez GeneID	10948
GeneBank Accession#	STARD3
Gene Name	STARD3
Gene Alias	CAB1, FLJ41370, MLN64, es64
Gene Description	StAR-related lipid transfer (START) domain containing 3
Omim ID	607048
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of a subfamily of lipid trafficking proteins that are characterized by a C-terminal steroidogenic acute regulatory domain and an N-terminal metastatic lymph node 64 domain. The encoded protein localizes to the membranes of late endosomes and may be involved in exporting cholesterol. Alternate splicing results in multiple transcript variants
Other Designations	START domain containing 3 steroidogenic acute regulatory protein related

Disease

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