

SLC25A33 rabbit monoclonal antibody

Catalog # H00084275-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SLC25A33 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SLC25A33 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 SLC25A33 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 — SLC25A33

Entrez GeneID	84275
GeneBank Accession#	SLC25A33
Gene Name	SLC25A33
Gene Alias	BMSC-MCP, MGC4399
Gene Description	solute carrier family 25, member 33
Omim ID	610816
Gene Ontology	Hyperlink
Gene Summary	SLC25A33 belongs to the SLC25 family of mitochondrial carrier proteins (Haitina et al., 2006 [PubMed 16949250]).[supplied by OMIM]
Other Designations	OTTHUMP00000001435 PNC1 protein mitochondrial carrier protein mitochondrial carrier protein MGC4399 novel mitochondrial carrier protein