

SLC30A5 rabbit monoclonal antibody

Catalog # H00064924-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SLC30A5 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SLC30A5 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 SLC30A5 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 — SLC30A5

Entrez GeneID	64924
GeneBank Accession#	SLC30A5
Gene Name	SLC30A5
Gene Alias	FLJ12496, FLJ12756, MGC5499, ZNT5, ZNTL1, ZTL1, ZnT-5
Gene Description	solute carrier family 30 (zinc transporter), member 5
Omim ID	607819
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	zinc transporter 5 zinc transporter ZTL 1

Disease

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Prostatic Neoplasms](#)