

Rabbit anti-Human SLC25A28 Polyclonal Antibody | anti-SLC25A28 antibody

Anti-SLC25A28 Antibody

CATALOG # AAA266197	HOST Rabbit	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

SLC25A28; Polyclonal Antibody; Anti-SLC25A28 Antibody; anti-SLC25A28 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SLC25A28 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-SLC25A28 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human SLC25A28. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SLC25A28 staining in human lung carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of SLC25A28 expression in MCF7 (A) whole cell lysates. (Predicted band size: 39 kD; Observed band size: 39 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-SLC25A28 antibody	Rabbit polyclonal antibody to SLC25A28
Product Categories/Family for anti-SLC25A28 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	149274643
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NCBI GeneID	81894
NCBI Accession #	NP_112489
NCBI GenBank Nucleotide #	NM_031212
UniProt Accession #	Q96A46; Q4VBZ0; Q5T777; Q86VX5; Q969G8; Q9H2J3
Molecular Weight	19,931 Da
NCBI Official Full Name	mitoferrin-2
NCBI Official Synonym Full Names	solute carrier family 25 (mitochondrial iron transporter), member 28
NCBI Official Symbol	SLC25A28
NCBI Official Synonym Symbols	MFRN2; MRS4L; MRS3/4; NPD016
NCBI Protein Information	mitoferrin-2; hMRS3/4; mitochondrial RNA splicing protein 3/4; mitochondrial RNA-splicing protein 3/4 homolog; mitochondrial iron transporter 2; mitoferrin 2; putative mitochondrial solute carrier; solute carrier family 25, member 28
UniProt Protein Name	Mitoferrin-2
UniProt Gene Name	SLC25A28
UniProt Synonym Gene Names	MFRN2; MRS3/4; hMRS3/4
UniProt Entry Name	MFRN2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/slc25a28-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/266197>