

Rabbit SLC25A13 Polyclonal Antibody | anti-SLC25A13 antibody

SLC25A13 Antibody

CATALOG # AAA225433	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

SLC25A13; Polyclonal Antibody; SLC25A13 Antibody; Affinity Purified Rabbit Polyclonal SLC25A13 Antibody; Polyclonal SLC25A13 antibody; Anti-SLC25A13 antibody; ARALAR2 antibody; SLCA13-25; calcium-binding mitochondrial carrier protein Aralar2 antibody; CITRIN antibody; SLC25A13 antibody; SLCA13 25 antibody; mitochondrial aspartate glutamate carrier 2 antibody; CTLN2 antibody; solute carrier family 25 member 13 (citrin) antibody; SLCA13-25 antibody; SLCA13 25; solute carrier family 25 member 13 antibody; anti-SLC25A13 antibody

PRODUCT SPECIFICATIONS

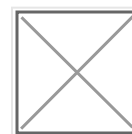
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.61 mg/ml (varies by lot)
Sequence Length	675
Applicable Applications for anti-SLC25A13 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



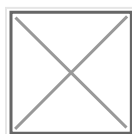
WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: 293T) using a 7.5% SDS PAGE gel and SLC25A13 antibody at a dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded N87 xenograft using SLC25A13 antibody at a dilution of 1:500



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: mouse liver) using a 7.5% SDS PAGE gel and SLC25A13 antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-SLC25A13 antibody	This gene is a member of the mitochondrial carrier family. The encoded protein contains four EF-hand Ca binding motifs in the N-terminal domain, and localizes to mitochondria. The protein catalyzes the exchange of aspartate for glutamate and a proton across the inner mitochondrial membrane, and is stimulated by calcium on the external side of the inner mitochondrial membrane. Mutations in this gene result in citrullinemia, type II.
Product Categories/Family for anti-SLC25A13 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	823670890
Molecular Weight	74 kDa
NCBI Official Full Name	SLC25A13, partial

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/slc25a13-antibody-western-blot-immunohistochemistry-elisa/225433>