

Rabbit anti-Human SLC25A41 Polyclonal Antibody | anti-SLC25A41 antibody

Anti-SLC25A41 Antibody, Rabbit Polyclonal

CATALOG # AAA256507	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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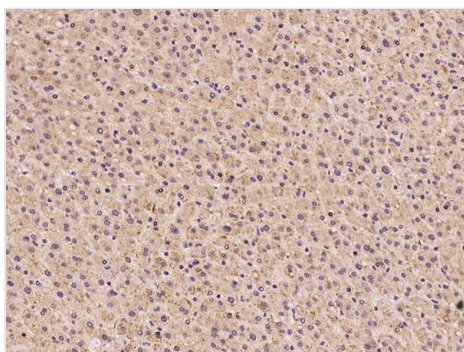
PRODUCT SYNONYMS

SLC25A41; Polyclonal Antibody; Anti-SLC25A41 Antibody; Rabbit Polyclonal; SLC25A41 Antibody; Rabbit PAb; Antigen Affinity Purified; anti-SLC25A41 antibody

PRODUCT SPECIFICATIONS

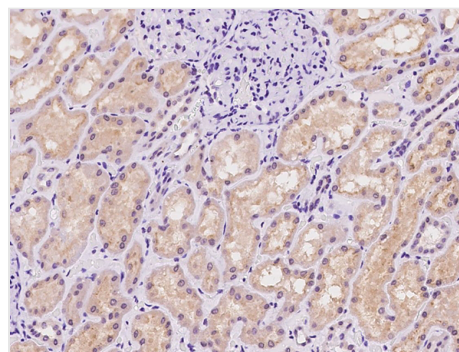
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human SLC25A41
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-SLC25A41 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human SLC25A41 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human SLC25A41 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human SLC25A41 in human liver with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human SLC25A41 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC25A41 antibody	The mitochondrial carrier family (solute carrier family 25) is a super family of nuclearencoded transporters localized on the inner mitochondrial membranes. In human, the mitochondrial carrier family has 53 members, all with a ternary structure of six transmembrane alpha-helices. The structure of mitochondrial carrier family has three repeats of conservative motifs. The members of this family connect the intermembrane space and matrix of mitochondria, and transport various important small molecules across the inner membrane. Mutations in the SLC25 genes have been shown to be responsible for 11 diseases, highlighting the important role of SLC25 in metabolism.
References	Traba J, et al. (2009) Characterization of scamc-3-like/slc25a41, a novel calcium-independent mitochondrial atp-mg/pi carrier. Biochem J 418 (1): 125-133.

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://www.aaabiotech.com/polyclonal/slc25a41-antibody-immunohistochemistry-elisa/256507>