

Rabbit anti-Human Solute carrier family 41 member 2 Polyclonal Antibody | anti-SLC41A2 antibody

Rabbit anti-Human Solute carrier family 41 member 2 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118179	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

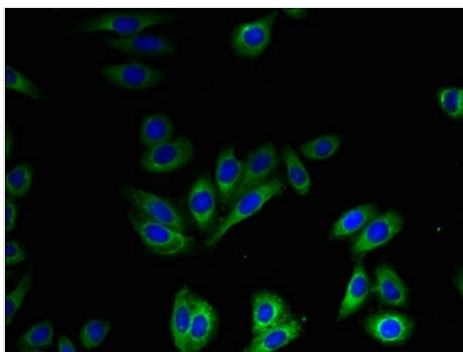
PRODUCT SYNONYMS

Solute carrier family 41 member 2; Polyclonal Antibody; Rabbit anti-Human Solute carrier family 41 member 2 polyclonal Antibody; anti-SLC41A2 antibody

PRODUCT SPECIFICATIONS

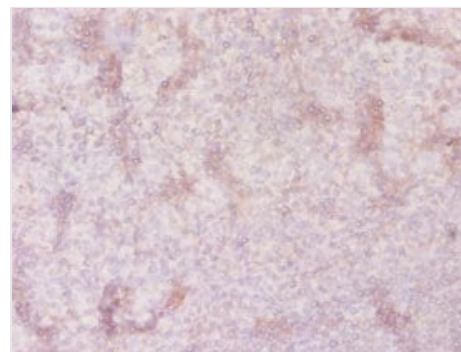
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	573
Applicable Applications for anti-SLC41A2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.
Conjugate	Non-conjugated
Immunogen	Recombinant Human Solute carrier family 41 member 2 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-102116
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA118179 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil using AAA118179 at dilution of 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-SLC41A2 antibody	Acts as a plasma-membrane magnesium transporter.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	207444687
NCBI GeneID	84102
NCBI Accession #	NP_115524.3
NCBI GenBank Nucleotide #	NM_032148.3
UniProt Accession #	Q96JW4; Q3KP68; Q9H0E5
Molecular Weight	62,473 Da
NCBI Official Full Name	solute carrier family 41 member 2
NCBI Official Synonym Full Names	solute carrier family 41 (magnesium transporter), member 2
NCBI Official Symbol	SLC41A2
NCBI Official Synonym Symbols	SLC41A1-L1
NCBI Protein Information	solute carrier family 41 member 2
UniProt Protein Name	Solute carrier family 41 member 2
UniProt Gene Name	SLC41A2
UniProt Entry Name	S41A2_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/solute-carrier-family-41-member-2-antibody-immunofluorescence-immunohistochemistry-elisa/118179>