

Rabbit anti-Human, mouse SLC46A2 Polyclonal Antibody | anti-SLC46A2 antibody

SLC46A2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229223	Rabbit	Human, mouse	Immunofluorescence, Western Blot, ELISA

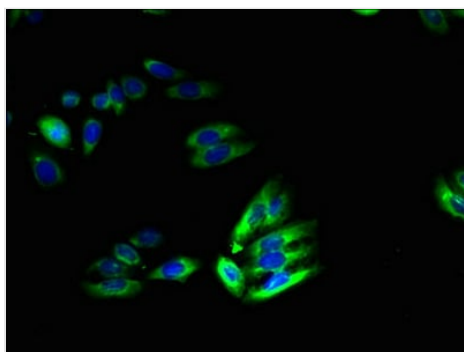
PRODUCT SYNONYMS

SLC46A2; Polyclonal Antibody; SLC46A2 Antibody; Thymic stromal cotransporter homolog; Solute carrier family 46 member 2; TSCOT; anti-SLC46A2 antibody

PRODUCT SPECIFICATIONS

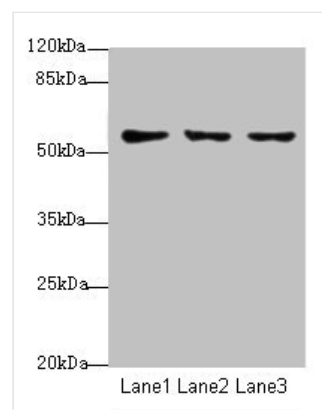
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	475
Applicable Applications for anti-SLC46A2 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant human Thymic stromal cotransporter homolog protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-163477 / sc-163479 / sc-292017
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA229223 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)

Western blotAll lanes: SLC46A2 antibody at 8ug/mlLane 1: HT29 whole cell lysateLane 2: Mouse liver tissueLane 3: Mouse kidney tissueSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 51 kDaObserved band size: 51 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SLC46A2 antibody	May act as a transporter.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	223029454
NCBI GeneID	57864
NCBI Accession #	NP_149040.3
NCBI GenBank Nucleotide #	NM_033051.3
UniProt Accession #	Q9BY10; Q86VT0; Q96NE2; B1ALK1
Molecular Weight	51,067 Da
NCBI Official Full Name	thymic stromal cotransporter homolog
NCBI Official Synonym Full Names	solute carrier family 46 member 2
NCBI Official Symbol	SLC46A2
NCBI Official Synonym Symbols	Ly110; TSCOT
NCBI Protein Information	thymic stromal cotransporter homolog
UniProt Protein Name	Thymic stromal cotransporter homolog
UniProt Gene Name	SLC46A2
UniProt Synonym Gene Names	TSCOT
UniProt Entry Name	TSCOT_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://www.aaabiotech.com/polyclonal/slc46a2-antibody-immunofluorescence-western-blot-elisa/229223>