

Rabbit anti-Human SLC6A6 Polyclonal Antibody | anti-SLC6A6 antibody

SLC6A6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229352	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

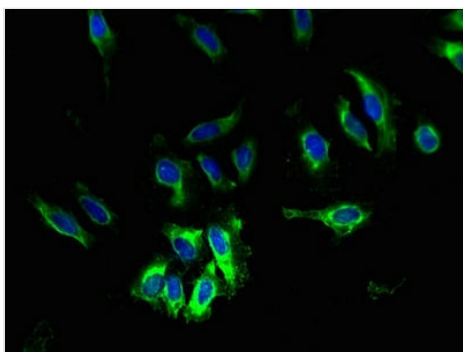
PRODUCT SYNONYMS

SLC6A6; Polyclonal Antibody; SLC6A6 Antibody; Sodium- and chloride-dependent taurine transporter; Solute carrier family 6 member 6; anti-SLC6A6 antibody

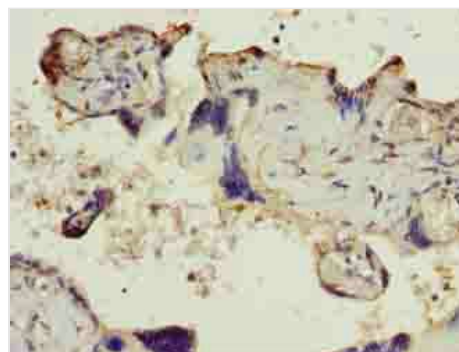
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Applicable Applications for anti-SLC6A6 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), Activity Assay, ELISA
Immunogen	Recombinant Human Sodium- and chloride-dependent taurine transporter protein (1-49AA)
Species	Human
Research Area	Others
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-47453 / sc-47451 / sc-47450 / sc-135257
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of Hela cells using AAA229352 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

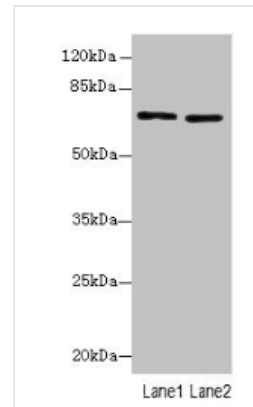

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA229352 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA229352 at dilution of 1:100



WB (Western Blot)

Western blot All lanes: SLC6A6 antibody at 0.5ug/mL Lane 1: Human placenta tissue Lane 2: Hela whole cell lysate Secondary Goat polyclonal to Rabbit IgG at 1/10000 dilution Predicted band size: 70,23 kDa Observed band size: 70 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SLC6A6 antibody

Sodium-dependent taurine and beta-alanine transporter. Chloride ions are necessary for optimal uptake.

NCBI AND UNIPROT INFORMATION

NCBI GI #	618857458
NCBI GeneID	6533
NCBI Accession #	NP_001127839.2
NCBI GenBank Nucleotide #	NM_001134367.3
UniProt Accession #	P31641; Q9BRI2; Q9BXB0; B2RNU7; AAB25509
NCBI Official Full Name	sodium- and chloride-dependent taurine transporter isoform c
NCBI Official Synonym Full Names	solute carrier family 6 (neurotransmitter transporter), member 6
NCBI Official Symbol	SLC6A6
NCBI Official Synonym Symbols	TAUT
NCBI Protein Information	sodium- and chloride-dependent taurine transporter
UniProt Protein Name	Sodium- and chloride-dependent taurine transporter
UniProt Gene Name	SLC6A6
UniProt Entry Name	SC6A6_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/slc6a6-antibody-immunofluorescence-immunohistochemistry-elisa/229352>