

Rabbit anti-Human SLC6A16 Polyclonal Antibody | anti-SLC6A16 antibody

SLC6A16 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118616	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

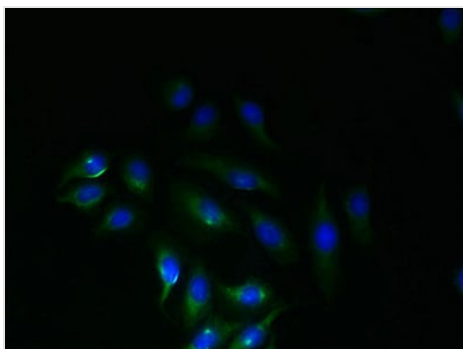
PRODUCT SYNONYMS

SLC6A16; Polyclonal Antibody; SLC6A16 Antibody; Orphan sodium- and chloride-dependent neurotransmitter transporter NTT5; NTT5; Solute carrier family 6 member 16; anti-SLC6A16 antibody

PRODUCT SPECIFICATIONS

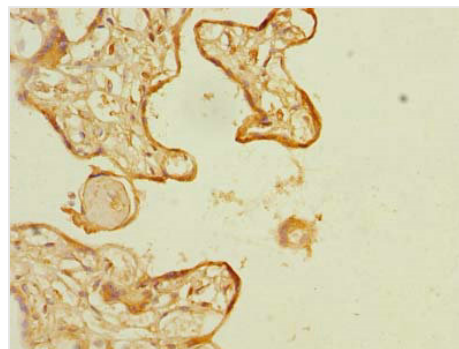
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	736
Applicable Applications for anti-SLC6A16 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Orphan sodium- and chloride-dependent neurotransmitter transporter NTT5 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-139019
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



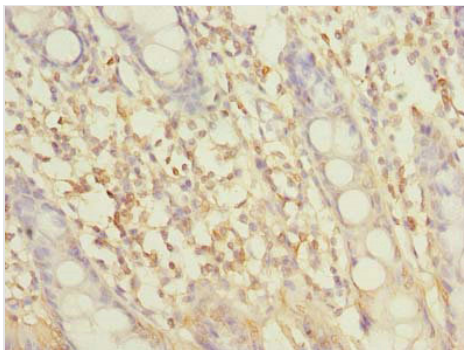
IHC (Immunohistochemisry)

Immunofluorescent analysis of A549 cells using AAA118616 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA118616 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human rectum tissue using AAA118616 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SLC6A16 antibody

integral component of plasma membrane, intracellular, amino acid transmembrane transporter activity, neurotransmitter transporter activity, amino acid transmembrane transport, neurotransmitter transport

NCBI AND UNIPROT INFORMATION

NCBI GI #	55749589
NCBI GeneID	28968
NCBI Accession #	NP_054756.2
NCBI GenBank Nucleotide #	NM_014037.2
UniProt Accession #	Q9GZN6; Q8IYV4; Q9Y5I9
Molecular Weight	73,539 Da
NCBI Official Full Name	orphan sodium- and chloride-dependent neurotransmitter transporter NTT5
NCBI Official Synonym Full Names	solute carrier family 6 member 16
NCBI Official Symbol	SLC6A16
NCBI Official Synonym Symbols	NT5; NTT5
NCBI Protein Information	orphan sodium- and chloride-dependent neurotransmitter transporter NTT5
UniProt Protein Name	Orphan sodium- and chloride-dependent neurotransmitter transporter NTT5
UniProt Gene Name	SLC6A16
UniProt Synonym Gene Names	NTT5
UniProt Entry Name	S6A16_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/slc6a16-antibody-immunofluorescence-immunohistochemistry-elisa/118616>