

Rabbit anti-Human, Rat SLC6A7 Polyclonal Antibody | anti-SLC6A7 antibody

SLC6A7 Antibody

CATALOG # AAA241747	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	---------------------------------	--

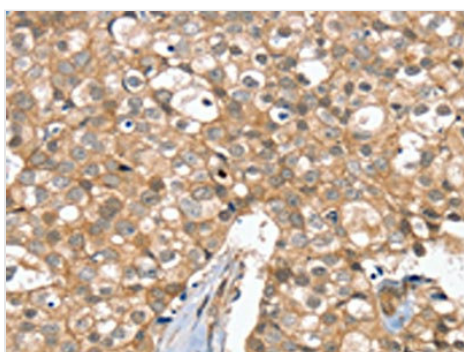
PRODUCT SYNONYMS

SLC6A7; Polyclonal Antibody; SLC6A7 Antibody; solute carrier family 6 (NeuroTransmitter Transporter); member 7; anti-SLC6A7 antibody

PRODUCT SPECIFICATIONS

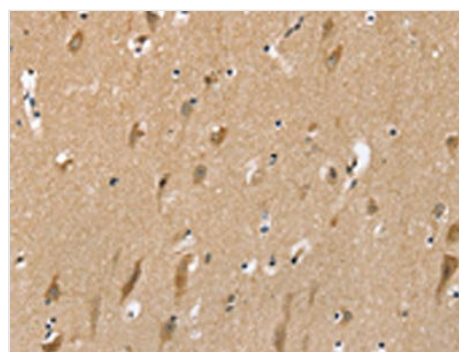
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SLC6A7 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human SLC6A7
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using AAA241747 (SLC6A7 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA241747 (SLC6A7 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC6A7 antibody	Neuroscience
--	--------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	134304856
NCBI GeneID	6534
NCBI Accession #	NP_055043.2
NCBI GenBank Nucleotide #	NM_014228.3
UniProt Accession #	Q99884; Q0VG81; Q52LU6
Molecular Weight	70,911 Da
NCBI Official Full Name	sodium-dependent proline transporter
NCBI Official Synonym Full Names	solute carrier family 6 (neurotransmitter transporter), member 7
NCBI Official Symbol	SLC6A7
NCBI Official Synonym Symbols	PROT
NCBI Protein Information	sodium-dependent proline transporter; solute carrier family 6 member 7; brain-specific L-proline transporter; solute carrier family 6 (neurotransmitter transporter, L-proline), member 7
UniProt Protein Name	Sodium-dependent proline transporter
UniProt Gene Name	SLC6A7
UniProt Synonym Gene Names	PROT
UniProt Entry Name	SC6A7_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/slc6a7-antibody-immunohistochemistry-elisa/241747>