

Rabbit Taurine Transporter Polyclonal Antibody | anti-SLC6A6 antibody

Rabbit anti-Taurine Transporter Antibody

CATALOG # AAA221612	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Dog	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	---	---

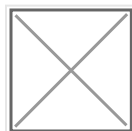
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

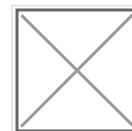
Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SLC6A6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Taurine Transporter. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Taurine Transporter staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Taurine Transporter expression in Jurkat (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC6A6 antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	197276623
NCBI GeneID	6533

NCBI Accession #	NP_001127839.1
NCBI GenBank Nucleotide #	NM_001134367.2
UniProt Accession #	P31641; O35316; P31643; AAB25509
Molecular Weight	69,830 Da
NCBI Official Full Name	sodium- and chloride-dependent taurine transporter isoform a
NCBI Official Synonym Full Names	solute carrier family 6 (neurotransmitter transporter, taurine), 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/taurine-transporter-antibody-immunohistochemistry-western-blot-elisa/221612>