

Rabbit anti-Human SC6A6 Polyclonal Antibody | anti-SC6A6 antibody

SC6A6 Antibody

CATALOG # AAA305196	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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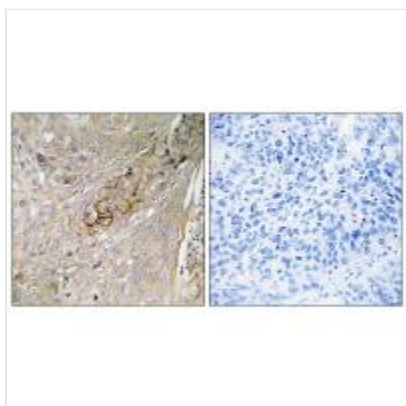
PRODUCT SYNONYMS

SC6A6; Polyclonal Antibody; SC6A6 Antibody; Sodium-and chloride-dependent taurine transporter; SLC6A6; anti-SC6A6 antibody

PRODUCT SPECIFICATIONS

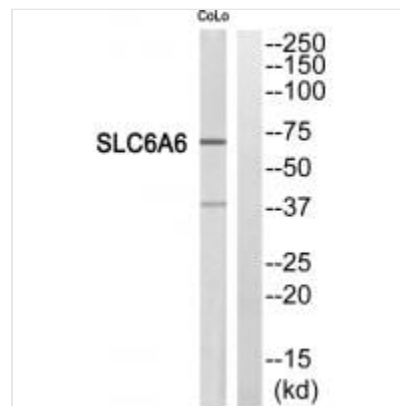
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SC6A6 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	721
Applicable Applications for anti-SC6A6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human SC6A6.
Target Name	SC6A6
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using SC6A6 antibody.



WB (Western Blot)

Western blot analysis of extracts from COLO205 cells, using SC6A6 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SC6A6 antibody	Sodium-dependent taurine and beta-alanine transporter. Chloride ions are necessary for optimal uptake.Jhiang S.M., FEBS Lett. 318:139-144(1993).Ramamoorthy S., Biochem. J. 300:893-900(1994).Miyamoto Y., Curr. Eye Res. 15:345-349(1996).
Product Categories/Family for anti-SC6A6 antibody	Total protein Ab

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
Molecular Weight	22,744 Da
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/sc6a6-antibody-immunohistochemistry-western-blot-elisa/305196>