

Rabbit SLC6A3 Polyclonal Antibody | anti-SLC6A3 antibody

SLC6A3 Antibody

CATALOG # AAA323350	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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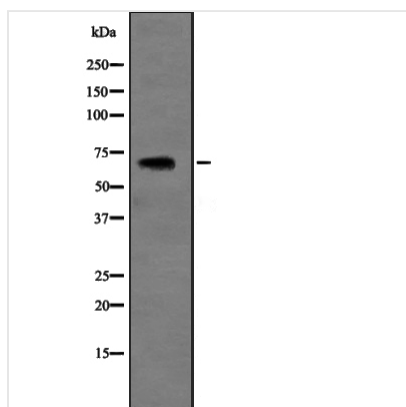
PRODUCT SYNONYMS

SLC6A3; Polyclonal Antibody; SLC6A3 Antibody; DA transporter; DAT 1; DAT; DAT1; Dopamine transporter 1; Dopamine transporter; PKDYS; SC6A3_HUMAN; Sodium dependent dopamine transporter; Sodium-dependent dopamine transporter; Solute carrier family 6 (neurotransmitter transporter dopamine); member 3; Solute carrier family 6 (neurotransmitter transporter); Solute carrier family 6 member 3; Variable number tandem repeat (VNTR); anti-SLC6A3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	SLC6A3 antibody detects endogenous levels of total SLC6A3
Purity/Purification	Peptide Affinity Purification
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	620
Applicable Applications for anti-SLC6A3 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human SLC6A3, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20°C.

IMAGES



WB (Western Blot)

Western blot analysis of SLC6A3 expression in HEK293 cells. The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC6A3 antibody	Description: Amine transporter. Terminates the action of dopamine by its high affinity sodium-dependent reuptake into presynaptic terminals.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507041
NCBI GeneID	6531
NCBI Accession #	NP_001035.1
NCBI GenBank Nucleotide #	NM_001044.4
UniProt Accession #	Q01959; Q14996; A2RUN4
Molecular Weight	69 kDa
NCBI Official Full Name	sodium-dependent dopamine transporter
NCBI Official Synonym Full Names	solute carrier family 6 member 3
NCBI Official Symbol	SLC6A3
NCBI Official Synonym Symbols	DAT; DAT1; PKDYS; PKDYS1
NCBI Protein Information	sodium-dependent dopamine transporter
UniProt Protein Name	Sodium-dependent dopamine transporter
UniProt Gene Name	SLC6A3
UniProt Synonym Gene Names	DAT1; DA transporter; DAT

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/slc6a3-antibody-western-blot-elisa/323350>