

Rabbit BGT-1 Polyclonal Antibody | anti-SLC6A12 antibody

Anti-BGT-1 Antibody

CATALOG # AAA259671	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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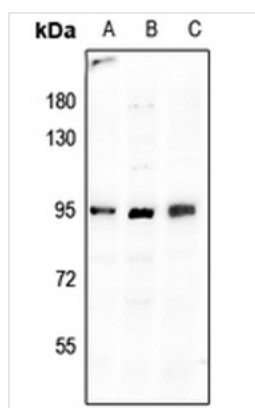
PRODUCT SYNONYMS

BGT-1; Polyclonal Antibody; Anti-BGT-1 Antibody; Sodium- and chloride-dependent betaine transporter; Na(+)/Cl(-) betaine/GABA transporter; Solute carrier family 6 member 12; anti-SLC6A12 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of BGT-1 protein.
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.
Sequence Length	614
Applicable Applications for anti-SLC6A12 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human BGT-1. The exact sequence is proprietary.
Preparation and Storage	Upon receipt, aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of BGT-1 expression in NIH3T3 (A), LO2 (B), SGC7901 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC6A12 antibody	Rabbit polyclonal antibody to BGT-1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	171184406
NCBI GeneID	6539
NCBI Accession #	NP_001116319.1
NCBI GenBank Nucleotide #	NM_001122847.2
UniProt Accession #	P48065; A0AV52; B2R992; D3DUN8
NCBI Official Full Name	sodium- and chloride-dependent betaine transporter
NCBI Official Synonym Full Names	solute carrier family 6 (neurotransmitter transporter), member 12
NCBI Official Symbol	SLC6A12
NCBI Official Synonym Symbols	BGT1; GAT2; BGT-1
NCBI Protein Information	sodium- and chloride-dependent betaine transporter
UniProt Protein Name	Sodium- and chloride-dependent betaine transporter
UniProt Gene Name	SLC6A12
UniProt Entry Name	S6A12_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/bgt-1-antibody-western-blot-elisa/259671>