

Rabbit anti-Human, Mouse STX12 Polyclonal Antibody | anti-STX12 antibody

STX12 Antibody

CATALOG # AAA308707	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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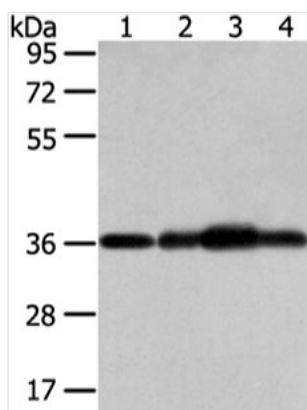
PRODUCT SYNONYMS

STX12; Polyclonal Antibody; STX12 Antibody; STX13; STX14; anti-STX12 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total STX12 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2.1 mg/ml (varies by lot)
Sequence Length	276
Applicable Applications for anti-STX12 antibody	WB (Western Blot)
Immunogen Type	Protein
Immunogen Description	Full length fusion protein of human STX12
Calculated MW	32kd
Preparation and Storage	Store at -20°C

IMAGES



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μ g Lane 1-4: Mouse brain tissue, hepg2, 293T and 231 cell Primary antibody: 1/800 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-STX12 antibody	Syntaxin 12, also known as STX12, STX13 or STX14, is a 276 amino acid single-pass membrane protein that contains one t-SNARE coiled-coil homology domain and belongs to the Syntaxin family. Syntaxin 12 regulates protein transport between late endosomes and the trans-Golgi network and interacts with ABC1 (ATP-binding cassette transporter A1), a protein that facilitates cellular release of choline-phospholipids and cholesterol to apoA-I (apolipoprotein A-I).
Product Categories/Family for anti-STX12 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	28933465
NCBI GeneID	23673
NCBI Accession #	NP_803173.1
NCBI GenBank Nucleotide #	NM_177424.2
UniProt Accession #	Q86Y82; O95564; B1AJQ7
NCBI Official Full Name	syntaxin-12
NCBI Official Synonym Full Names	syntaxin 12
NCBI Official Symbol	STX12
NCBI Official Synonym Symbols	STX13; STX14
NCBI Protein Information	syntaxin-12
UniProt Protein Name	Syntaxin-12
UniProt Gene Name	STX12
UniProt Entry Name	STX12_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/stx12-antibody-western-blot-elisa/308707>