

Rabbit STXBP2 Polyclonal Antibody | anti-STXBP2 antibody

STXBP2 Antibody

CATALOG # AAA225829	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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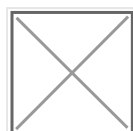
PRODUCT SYNONYMS

STXBP2; Polyclonal Antibody; STXBP2 Antibody; Rabbit Polyclonal STXBP2 Antibody; Polyclonal STXBP2 antibody; Anti-STXBP2 antibody; STXBP 2 antibody; STXBP-2 antibody; Unc182 antibody; FHL5 antibody; Hunc18b antibody; MUNC18-2 antibody; UNC18-2 antibody; UNC18B antibody; pp10122 antibody; STXBP2 antibody; syntaxin-binding protein 2 antibody; protein unc-18 homolog B antibody; anti-STXBP2 antibody

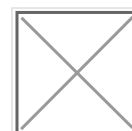
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in liquid form in 10 mM HEPES buffer (pH 7.5), 150 mM NaCl, 100 ug per ml BSA and 50% Glycerol
Sequence Length	604
Applicable Applications for anti-STXBP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)

IMAGES


WB (Western Blot)

Western blot of rat cortex lysate showing specific immunolabeling of ~65k Munc-18 protein phosphorylated at Ser515


IF (Immunofluorescence)

Immunofluorescent staining of 14 DIV cortical neurons showing specific labeling of Munc-18 phosphorylated at Ser515 (red) and PSD95 (green)

ADDITIONAL INFORMATION

Related Product Information for anti-STXBP2 antibody	This gene encodes a member of the STXBP/unc-18/SEC1 family. These genes are conserved across species from yeast to man, and are believed to be involved in protein trafficking from the golgi apparatus to the plasma membrane. Mutations in this gene are associated with familial hemophagocytic lymphohistiocytosis.
Product Categories/Family for anti-STXBP2 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	439253035
NCBI GeneID	6813
NCBI GenBank Nucleotide #	NP_001258963.1
UniProt Accession #	Q15833
NCBI Official Full Name	syntaxin-binding protein 2 isoform c

NCBI Official Synonym Full Names	syntaxin binding protein 2
NCBI Official Symbol	STXBP2
NCBI Official Synonym Symbols	FHL5; UNC18B; Hunc18b; UNC18-2; pp10122; MUNC18-2
NCBI Protein Information	syntaxin-binding protein 2
UniProt Protein Name	Syntaxin-binding protein 2
UniProt Gene Name	STXBP2
UniProt Synonym Gene Names	UNC18B; Unc18-2; Unc-18B
UniProt Entry Name	STXB2_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://stage.aaabiotech.com/polyclonal/stxbp2-antibody-immunohistochemistry-western-blot-elisa/225829>