

Rabbit anti-Human Unc18-2 Polyclonal Antibody | anti-Unc18-2 antibody

Unc18-2 antibody

CATALOG # AAA302483	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	----------------------------	---

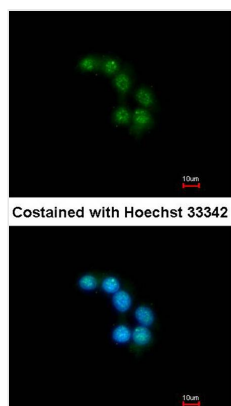
PRODUCT SYNONYMS

Unc18-2; Polyclonal Antibody; Unc18-2 antibody; anti-Unc18-2 antibody

PRODUCT SPECIFICATIONS

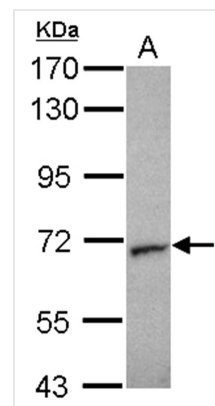
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	593
Applicable Applications for anti-Unc18-2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 101 and 341 of Human STXBP2
Target Name	Unc18-2
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HepG2, using Unc18-2 antibody at 1: 200 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: HCT116 7.5% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-Unc18-2 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. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.
Product Categories/Family for anti-Unc18-2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	188528689
NCBI GeneID	6813
NCBI Accession #	NP_008880
NCBI GenBank Nucleotide #	NM_006949.3
Molecular Weight	67,695 Da
NCBI Official Full Name	syntaxin-binding protein 2 isoform a
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/unc18-2-antibody-immunofluorescence-western-blot-elisa/302483>