

STXBP1 Rabbit mAb

Catalog No: #60011

Package Size: #60011-1 50ul #60011-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

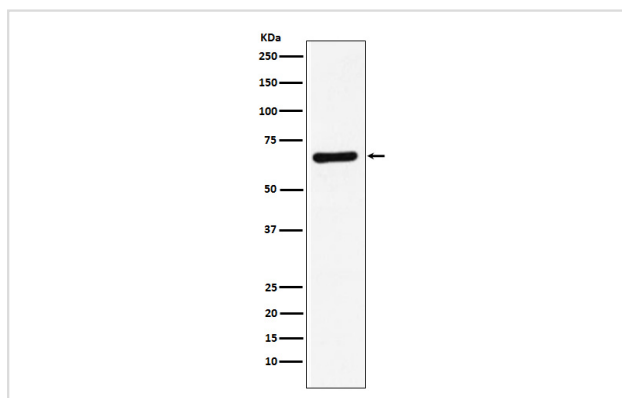
Description

Product Name	STXBP1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	STXBP1 Antibody detects endogenous levels of total STXBP1
Immunogen Description	A synthesized peptide derived from human STXBP1
Other Names	P67; NSEC1; UNC18; RBSEC1; MUNC18-1;
Accession No.	Uniprot:P61764
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Calculated MW	65kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

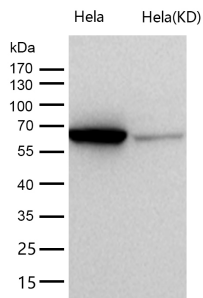
WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Images



Western blot analysis of STXBP1 expression in HeLa cell lysate.

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Product Description

May participate in the regulation of synaptic vesicle docking and fusion, possibly through interaction with GTP-binding proteins. Essential for neurotransmission and binds syntaxin, a component of the synaptic vesicle fusion machinery probably in a 1:1 ratio.

Background

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Note: This product is for in vitro research use only