

# STXBP1 Rabbit Monoclonal Antibody



CAB9309

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

70KDa

### Calculated MW:

65kDa

### Applications:

WB IHC

### Reactivity:

Human, Mouse, Rat

## Protein Background

This gene encodes a syntaxin-binding protein. The encoded protein appears to play a role in release of neurotransmitters via regulation of syntaxin, a transmembrane attachment protein receptor. Mutations in this gene have been associated with infantile epileptic encephalopathy-4. Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2010]

## Immunogen information

### Gene ID:

6812

### Uniprot

P61764

### Synonyms:

MUNC18-1; NSEC1; P67; RBSEC1; UNC18

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50  
- 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

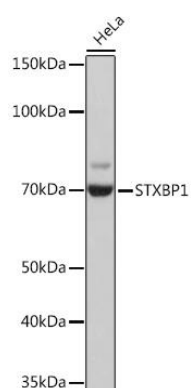
A synthesized peptide derived from human STXBP1

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## Product Images

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Western blot - STXBP1 Rabbit mAb (CAB9309)