

**SLAIN1 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP5079b****Specification**

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**SLAIN1 Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession [Q8ND83](#)

**SLAIN1 Antibody (C-term) Blocking Peptide - Additional Information**

**Gene ID** 122060

**Other Names**

SLAIN motif-containing protein 1, SLAIN1, C13orf32

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**SLAIN1 Antibody (C-term) Blocking Peptide - Protein Information**

**Name** SLAIN1

**Synonyms** C13orf32

**Function**

Microtubule plus-end tracking protein that might be involved in the regulation of cytoplasmic microtubule dynamics, microtubule organization and microtubule elongation.

**Cellular Location**

Cytoplasm, cytoskeleton. Note=Colocalizes with microtubules Detected at the plus end of growing microtubules

**Tissue Location**

Expressed in embryonic stem cells (PubMed:16546155). Expressed in brain (PubMed:21646404)

**SLAIN1 Antibody (C-term) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

**SLAIN1 Antibody (C-term) Blocking Peptide - Images****SLAIN1 Antibody (C-term) Blocking Peptide - Background**

The exact function of this protein remains unknown.

**SLAIN1 Antibody (C-term) Blocking Peptide - References**

Hirst, C.E., et al. Dev. Biol. 293(1):90-103(2006)