

MAP6D1 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP10839b

Specification

MAP6D1 Antibody (C-term) Blocking peptide - Product Information

Primary Accession

Q9H9H5

MAP6D1 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 79929

Other Names

MAP6 domain-containing protein 1, 21 kDa STOP-like protein, SL21, MAP6D1

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.

MAP6D1 Antibody (C-term) Blocking peptide - Protein Information

Name MAP6D1

Function

May have microtubule-stabilizing activity.

Cellular Location

Golgi apparatus. Cytoplasm, cytoskeleton. Note=Colocalizes with microtubules.

MAP6D1 Antibody (C-term) Blocking peptide - Protocols

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

• Blocking Peptides

MAP6D1 Antibody (C-term) Blocking peptide - Images

MAP6D1 Antibody (C-term) Blocking peptide - Background

This gene encodes a protein highly similar to the mouseMAP6 domain containing 1 protein, which is related to the STOPproteins. Based on the study of the mouse protein, the encodedprotein may







function as a calmodulin-regulated neuronal proteinthat binds and stabilizes microtubules but also associates with the Golgi membranes through N-terminal palmitoylation. [provided by Ref Seq].

MAP6D1 Antibody (C-term) Blocking peptide - References

Gory-Faure, S., et al. J. Biol. Chem. 281(38):28387-28396(2006)Gory-Faure, S., et al. J. Biol. Chem. 281(38):28387-28396(2006)