

RAB3IL1 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP11035b

Specification

RAB3IL1 Antibody (C-term) Blocking peptide - Product Information

Primary Accession

Q8TBN0

RAB3IL1 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 5866

Other Names

Guanine nucleotide exchange factor for Rab-3A, Rab-3A-interacting-like protein 1, Rab3A-interacting-like protein 1, Rabin3-like 1, RAB3IL1

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.

RAB3IL1 Antibody (C-term) Blocking peptide - Protein Information

Name RAB3IL1

Function

Guanine nucleotide exchange factor (GEF) which may activate RAB3A, a GTPase that regulates synaptic vesicle exocytosis. Promotes the exchange of GDP to GTP, converting inactive GDP-bound Rab proteins into their active GTP-bound form. May also activate RAB8A and RAB8B.

RAB3IL1 Antibody (C-term) Blocking peptide - Protocols

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

• Blocking Peptides

RAB3IL1 Antibody (C-term) Blocking peptide - Images

RAB3IL1 Antibody (C-term) Blocking peptide - Background

Guanine nucleotide exchange factor (GEF) for Rab3A, a GTPase that regulates synaptic vesicle exocytosis (By similarity).



RAB3IL1 Antibody (C-term) Blocking peptide - References

Venkatesan, K., et al. Nat. Methods 6(1):83-90(2009)Luo, H.R., et al. Neuron 31(3):439-451(2001)