

Rab9p40 Antibody (C-term) Blocking Peptide

Synthetic peptide

Catalog # BP19358b

Specification

Rab9p40 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q7Z6M1](#)

Rab9p40 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 10244

Other Names

Rab9 effector protein with kelch motifs, 40 kDa Rab9 effector protein, p40, RABEPK, RAB9P40

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.

Rab9p40 Antibody (C-term) Blocking Peptide - Protein Information

Name RABEPK ([HGNC:16896](#))

Synonyms RAB9P40

Function

Rab9 effector required for endosome to trans-Golgi network (TGN) transport.

Cellular Location

Cytoplasm. Endosome membrane.
Note=Interaction with PIKFYVE and subsequent phosphorylation recruits it to

Rab9p40 Antibody (C-term) Blocking Peptide - Background

Rab9 effector required for endosome to trans-Golgi network (TGN) transport.

Rab9p40 Antibody (C-term) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Aivazian, D., et al. J. Cell Biol. 173(6):917-926(2006)Humphray, S.J., et al. Nature 429(6990):369-374(2004)Ikonomov, O.C., et al. J. Biol. Chem. 278(51):50863-50871(2003)Diaz, E., et al. J. Cell Biol. 138(2):283-290(1997)

the endosomal membrane

Rab9p40 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)