

GORAB Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP9221a

Specification

GORAB Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

Q5T7V8

GORAB Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 92344

Other Names

RAB6-interacting golgin, N-terminal kinase-like-binding protein 1, NTKL-BP1, NTKL-binding protein 1, hNTKL-BP1, SCY1-like 1-binding protein 1, SCYL1-BP1, SCYL1-binding protein 1, GORAB, NTKLBP1, SCYL1BP1

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP9221a was selected from the N-term region of human GORAB. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

GORAB Antibody (N-term) Blocking Peptide - Protein Information

Name GORAB

Synonyms NTKLBP1, SCYL1BP1

Cellular Location

Cytoplasm. Golgi apparatus

GORAB Antibody (N-term) Blocking Peptide - Protocols

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



• Blocking Peptides

GORAB Antibody (N-term) Blocking Peptide - Images

GORAB Antibody (N-term) Blocking Peptide - Background

GORAB encodes a member of the golgin family, a group of coiled-coil proteins localized to the Golgi. The encoded protein may function in the secretory pathway. The encoded protein, which also localizes to the cytoplasm, was identified by interactions with the N-terminal kinase-like protein, and thus it may function in mitosis.

GORAB Antibody (N-term) Blocking Peptide - References

Kim, J., et.al., Life Sci. 86 (9-10), 300-308 (2010) Al-Dosari, M. et.al., Am. J. Med. Genet. A 149A (10), 2093-2098 (2009)