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ACAP2 Blocking Peptide (C-term)

Synthetic peptide
Catalog # BP21151a

Specification

ACAP2 Blocking Peptide (C-term) - Product Information

Primary Accession Q15057

ACAP2 Blocking Peptide (C-term) - Additional Information

Gene ID 23527

Other Names
Arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 2, Centaurin-beta-2, Cnt-b2, ACAP2, CENTB2, KIAA0041

Target/Specificity
The synthetic peptide sequence is selected from aa 764-778 of HUMAN ACAP2

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.

ACAP2 Blocking Peptide (C-term) - Protein Information

Name ACAP2

Synonyms CENTB2, KIAA0041

Function
GTPase-activating protein (GAP) for ADP ribosylation factor 6 (ARF6).

Cellular Location
Endosome membrane; Peripheral membrane protein

Tissue Location
Widely expressed. Highest level in lung.

ACAP2 Blocking Peptide (C-term) - Protocols

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

- Blocking Peptides

ACAP2 Blocking Peptide (C-term) - Images

ACAP2 Blocking Peptide (C-term) - Background

GTPase-activating protein (GAP) for ADP ribosylation factor 6 (ARF6).

ACAP2 Blocking Peptide (C-term) - References

Jackson T.R.,et al.J. Cell Biol. 151:627-638(2000).
Nomura N.,et al.DNA Res. 1:223-229(1994).
Ohara O.,et al.Submitted (JAN-2003) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.