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CLIP3 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11084b

Specification

CLIP3 Antibody (C-term) Blocking peptide - Product Information

Primary Accession Q96DZ5

CLIP3 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 25999

Other Names
CAP-Gly domain-containing linker protein 3, Cytoplasmic linker protein 170-related 59 kDa protein, CLIP-170-related 59 kDa protein, CLIPR-59, CLIP3, CLIPR59

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.

CLIP3 Antibody (C-term) Blocking peptide - Protein Information

Name CLIP3

Synonyms CLIPR59

Function
Functions as a cytoplasmic linker protein. Involved in TGN- endosome dynamics. May modulate the cellular compartmentalization of AKT kinase family and promote its cell membrane localization, thereby playing a role in glucose transport in adipocytes.

Cellular Location
Cell membrane; Lipid-anchor. Cytoplasm. Golgi apparatus, Golgi stack. Note=Localized to Golgi stacks as well as on tubulovesicular elements juxtaposed to Golgi cisternae

CLIP3 Antibody (C-term) Blocking peptide - Protocols

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

- Blocking Peptides

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CLIP3 Antibody (C-term) Blocking peptide - Images

CLIP3 Antibody (C-term) Blocking peptide - Background

Functions as a cytoplasmic linker protein. Involved in TGN-endosome dynamics.

CLIP3 Antibody (C-term) Blocking peptide - References

Sorice, M., et al. PLoS ONE 5 (1), E8567 (2010) :Ding, J., et al. Mol. Cell. Biol. 29(6):1459-1471(2009)Lallemand-Breitenbach, V., et al. J. Biol. Chem. 279(39):41168-41178(2004)Perez, F., et al. J. Cell Biol. 156(4):631-642(2002)