10320 Camino Santa Fe, Suite G
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C1orf88 Antibody (C-term) Blocking peptide

Synthetic peptide
Catalog # BP5467b

Specification

C1orf88 Antibody (C-term) Blocking peptide - Product Information

Primary Accession	Q8TCI5
Other Accession	NP_857594.2

C1orf88 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 128344

Other Names
Protein pitchfork, PIFO, C1orf88

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.

C1orf88 Antibody (C-term) Blocking peptide - Protein Information

Name CIMAP3 (HGNC:27009)

Synonyms C1orf88, PIFO

Function
During primary cilia disassembly, involved in cilia disassembly. Required specifically to control cilia retraction as well as the liberation and duplication of the basal body/centrosome. May act by stimulating AURKA activity at the basal body in a cell cycle- dependent manner.

Cellular Location
Cytoplasmic vesicle {ECO:0000250|UniProtKB:Q9D9W1}. Golgi apparatus, trans-Golgi network {ECO:0000250|UniProtKB:Q9D9W1}. Cytoplasm {ECO:0000250|UniProtKB:Q9D9W1}. Note=Accumulates specifically at the basal body and ciliary necklace during the early steps of cilia assembly and disassembly, when structural, functional and regulatory proteins are delivered to cilia. At S phase, accumulates in vesicles and declines during mitosis. {ECO:0000250|UniProtKB:Q9D9W1}

C1orf88 Antibody (C-term) Blocking peptide - Protocols

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

- Blocking Peptides

C1orf88 Antibody (C-term) Blocking peptide - Images