

C7orf63 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP12429a**Specification**

C7orf63 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [A5D8W1](#)
Other Accession [NP_001153610.1](#), [NP_001034795.2](#)

C7orf63 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 79846

Other Names

Cilia- and flagella-associated protein 69 {ECO:0000312|HGNC:HGNC:26107}, CFAP69 (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=26107)
HGNC:26107

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.

C7orf63 Antibody (N-term) Blocking peptide - Protein Information

Name CFAP69 ([HGNC:26107](#))

Function

Cilium- and flagellum-associated protein (PubMed:<http://www.uniprot.org/citations/29606301>). In the olfactory epithelium, regulates the speed of activation and termination of the odor response and thus contributes to the robustness of olfactory transduction pathways (By similarity). Required for sperm flagellum assembly and stability (PubMed:<http://www.uniprot.org/citations/29606301>).

Cellular Location

Cell projection, cilium {ECO:0000250|UniProtKB:Q8BH53}. Cell projection, cilium, flagellum.
Note=Localizes to the midpiece of the sperm flagellum.

Tissue Location

Highly expressed in the testis, specifically in sperm (at protein level) (PubMed:29606301).
Expressed in the brain, kidney, liver, lung, and intestine (PubMed:29606301)

C7orf63 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

C7orf63 Antibody (N-term) Blocking peptide - Images