

**C2orf70 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP18338b****Specification**

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**C2orf70 Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [A6NJV1](#)**C2orf70 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 339778**Other Names**

UPF0573 protein C2orf70, C2orf70

**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.

**C2orf70 Antibody (C-term) Blocking Peptide - Protein Information****Name** CIMIP2C ([HGNC:27938](#))**Synonyms** C2orf70, FAM166C**Function**

Microtubule inner protein (MIP) part of the dynein-decorated doublet microtubules (DMTs) in cilia axoneme, which is required for motile cilia beating (PubMed:&lt;a href="http://www.uniprot.org/citations/36191189" target="\_blank"&gt;36191189&lt;/a&gt;). Binds to the intra-tubulin interfaces (By similarity).

**Cellular Location**

Cytoplasm, cytoskeleton, cilium axoneme. Cytoplasm, cytoskeleton, flagellum axoneme {ECO:0000250|UniProtKB:Q9DAS2}

**Tissue Location**

Expressed in airway epithelial cells.

**C2orf70 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**C2orf70 Antibody (C-term) Blocking Peptide - Images**

**C2orf70 Antibody (C-term) Blocking Peptide - Background**

The function of this protein remains unknown.

**C2orf70 Antibody (C-term) Blocking Peptide - References**

Ota, T., et al. Nat. Genet. 36(1):40-45(2004)