

**FAM125A Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP18023c****Specification**

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**FAM125A Antibody (Center) Blocking Peptide - Product Information**Primary Accession [Q96EY5](#)**FAM125A Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 93343**Other Names**

Multivesicular body subunit 12A, CIN85/CD2AP family-binding protein, ESCRT-I complex subunit MVB12A, Protein FAM125A, MVB12A, CFBP, FAM125A

**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.

**FAM125A Antibody (Center) Blocking Peptide - Protein Information****Name** MVB12A**Synonyms** CFBP, FAM125A**Function**

Component of the ESCRT-I complex, a regulator of vesicular trafficking process. Required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies. May be involved in the ligand-mediated internalization and down-regulation of EGF receptor.

**Cellular Location**

Cytoplasm. Nucleus. Endosome. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Late endosome membrane; Peripheral membrane protein Note=Colocalizes with F-actin. Some fraction may be nuclear

**Tissue Location**

Ubiquitously expressed except in skeletal muscle.

**FAM125A Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

#### **FAM125A Antibody (Center) Blocking Peptide - Images**

#### **FAM125A Antibody (Center) Blocking Peptide - Background**

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#### **FAM125A Antibody (Center) Blocking Peptide - References**

Tsunematsu, T., et al. Biochem. Biophys. Res. Commun. 399(2):232-237(2010)Konishi, H., et al. J. Biol. Chem. 281(39):28919-28931(2006)Konishi, H., et al. J. Biol. Chem. 281(39):28919-28931(2006)