

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

FAM125A Antibody (Center) Blocking Peptide - Product InformationPrimary 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)