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FAM176A (Center) Blocking peptide
Synthetic peptide
Catalog # BP19452c

Specification

FAM176A (Center) Blocking peptide - Product Information

Primary Accession Q9H8M9

FAM176A (Center) Blocking peptide - Additional Information

Gene ID 84141

Other Names
Protein eva-1 homolog A, Protein FAM176A, Transmembrane protein 166, EVA1A, FAM176A, TMEM166

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.

FAM176A (Center) Blocking peptide - Protein Information

Name EVA1A

Synonyms FAM176A, TMEM166

Function
Acts as a regulator of programmed cell death, mediating both autophagy and apoptosis.

Cellular Location
Endoplasmic reticulum membrane; Single-pass membrane protein. Lysosome membrane; Single-pass membrane protein

Tissue Location
Expressed in lung, kidney, liver, pancreas, placenta, but not in heart and skeletal muscle

FAM176A (Center) Blocking peptide - Protocols

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

- Blocking Peptides

FAM176A (Center) Blocking peptide - Images

FAM176A (Center) Blocking peptide - Background

FAM176A acts as a regulator of programmed cell death, mediating both autophagy and apoptosis.

FAM176A (Center) Blocking peptide - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :Wang, L., et al. Apoptosis 12(8):1489-1502(2007)Wan, D., et al. Proc. Natl. Acad. Sci. U.S.A. 101(44):15724-15729(2004)