RTL8A Peptide - N-Terminal Region Blocking Peptide

PRODUCT OVERVIEW

Product Name	RTL8A, Blocking Peptide
Full Product Name	RTL8A Peptide - N-terminal region
Product Gene Name	RTL8A blocking peptide
Product Synonym Gene Name	CXX1b; MAR8A; SIRH6; FAM127B; RTL8A
Sequence	Synthetic peptide located within the following region: GRVQLMKALL AGPLRPAARR WRNPIPFPET FDGDTDRLPE FIVQTSSYMF
Species Reactivity	Human
Form/Format	Lyophilized powder
Preparation and Storage	Add 100ul of sterile PBS. Final peptide concentration is 1 mg/ml in PBS. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.
Antibody/Peptide Pairs	RTL8A peptide (MBS3243978) is used for blocking the activity of RTL8A antibody (MBS3219084)
Molecular Weight	12kDa
Product Categories/Family for RTL8A blocking peptide	Peptide
Applications Tested/Suitable for RTL8A blocking peptide	Western Blot (WB)
Related Product Information for RTL8A blocking peptide	MBS3243978 is a blocking peptide targeting RTL8A. Also known as RTL8A Peptide - N-terminal region. Reactive in Human.
Other Notes	Small volumes of RTL8A blocking peptide vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RTL8A. It may not necessarily be applicable to this product.

NCBI GI #	118200333
NCBI GeneID	26071
NCBI Accession #	NP_001071640.1
UniProt Primary Accession #	Q9BWD3
UniProt Related Accession #	Q9BWD3
GenBank Nucleotide #	NM_001078172.1
NCBI Official Full Name	retrotransposon Gag-like protein 8A isoform 1
NCBI Official Synonym Full Names	retrotransposon Gag like 8A
NCBI Official Symbol	RTL8A
NCBI Official Synonym Symbols	CXX1b; MAR8A; SIRH6; FAM127B
UniProt Protein Name	Protein FAM127B

UniProt Synonym Protein Names	Mammalian retrotransposon derived protein 8A
UniProt Gene Name	FAM127B
UniProt Synonym Gene Names	CXX1B; MAR8A
UniProt Entry Name	F127B_HUMAN
NCBI Protein Information	retrotransposon Gag-like protein 8A
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