AGAP11 Peptide - Middle Region Blocking Peptide

PRODUCT OVERVIEW

Product Name	AGAP11, Blocking Peptide
Full Product Name	AGAP11 Peptide - middle region
Product Gene Name	AGAP11 blocking peptide
Sequence	Synthetic peptide located within the following region: AWVQ AIQSQ ILASLQSCES SKSKSQLTSQ SEAMALQSIQ NMRGNSHCVD
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	AGAP11 peptide (MBS3243223) is used for blocking the activity of AGAP11 antibody (MBS3218330)
Molecular Weight	60kDa
Product Categories/Family for AGAP11 blocking peptide	Peptide
Applications Tested/Suitable for AGAP11 blocking peptide	Western Blot (WB)
Related Product Information for AGAP11 blocking peptide	This is a synthetic peptide designed for use in combination with anti-AGAP11 Antibody, made Target Description: AGAP11 is a putative GTPase-activating protein.
Other Notes	Small volumes of AGAP11 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.
Searchable Terms for AGAP11 purchase	MBS3243223 is a blocking peptide targeting AGAP11. Also known as AGAP11 Peptide - middle region. Reactive in Human.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for AGAP11. It may not necessarily be applicable to this product.

NCBI GI #	148806877
NCBI GeneID	119385
NCBI Accession #	NP_597704
UniProt Primary Accession #	Q8TF27
UniProt Related Accession #	Q8TF27
GenBank Nucleotide #	NM_133447
NCBI Official Full Name	arf-GAP with GTPase, ANK repeat and PH domain-containing protein 11
NCBI Official Synonym Full Names	ArfGAP with GTPase domain, ankyrin repeat and PH domain 11
NCBI Official Symbol	AGAP11
UniProt Protein Name	Arf-GAP with GTPase, ANK repeat and PH domain-containing protein 11

UniProt Synonym Protein Names	Centaurin-gamma-like protein KIAA1975
Protein Family	Arf-GAP with GTPase, ANK repeat and PH domain-containing protein
UniProt Gene Name	AGAP11
UniProt Synonym Gene Names	KIAA1975; AGAP-11
UniProt Entry Name	AGA11_HUMAN
NCBI Protein Information	arf-GAP with GTPase, ANK repeat and PH domain-containing protein 11
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