LONRF3 Antibody (C-Term) Blocking Peptide

PRODUCT OVERVIEW

Product Name	LONRF3, Blocking Peptide
Full Product Name	LONRF3 Antibody (C-term) Blocking Peptide
Product Gene Name	LONRF3 blocking peptide
Product Synonym Gene Name	RNF127
Product Synonym Names	LON peptidase N-terminal domain and RING finger protein 3; RING finger protein 127; LONRF3; RNF127
Form/Format	Synthetic peptide was lyophilized with 100% acetonitrile and is supplied as a powder. Reconstitute with 0.1 ml DI water for a final concentration of 1 mg/ml.
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.
Antibody/Peptide Pairs	LONRF3 peptide (MBS9222794) is used for blocking the activity of LONRF3 antibody (MBS9202649)
Molecular Weight	67,209 Da
Related Product Information for LONRF3 blocking peptide	MBS9222794 is a blocking peptide targeting LONRF3. Also known as LONRF3 Antibody (C-term) Blocking Peptide.
Other Notes	Small volumes of LONRF3 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 LONRF3. It may not necessarily be applicable to this product.

NCBI GI #	121949074
NCBI GeneID	79836
NCBI Accession #	Q496Y0.1
UniProt Primary Accession #	Q496Y0
UniProt Secondary Accession #	Q5JPN6; Q8NB00; Q9H647
UniProt Related Accession #	Q496Y0
NCBI Official Full Name	LON peptidase N-terminal domain and RING finger protein 3
NCBI Official Synonym Full Names	LON peptidase N-terminal domain and ring finger 3
NCBI Official Symbol	LONRF3
NCBI Official Synonym Symbols	RNF127
UniProt Protein Name	LON peptidase N-terminal domain and RING finger protein 3
UniProt Synonym Protein Names	RING finger protein 127
Protein Family	LON peptidase N-terminal domain and RING finger protein
UniProt Gene Name	LONRF3
UniProt Synonym Gene Names	RNF127
UniProt Entry Name	LONF3_HUMAN

NCBI Protein Information	LON peptidase N-terminal domain and RING finger protein 3
NCBI Summary for LONRF3	The protein encoded by this gene contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. Multiple alternatively spliced transcript variants have been suggested, but their full length natures are not clear. [provided by RefSeq, Jul 2008]
UniProt Comments for LONRF3	LONRF3: contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. Multiple alternatively spliced transcript variants have been suggested, but their full length natures are not clear. [provided by RefSeq, Jul 2008] Protein type: Ubiquitin conjugating system Chromosomal Location of Human Ortholog: Xq24 Molecular Function: protein binding
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