Fnbp1 Peptide - N-Terminal Region Blocking Peptide

PRODUCT OVERVIEW

Product Name	Fnbp1, Blocking Peptide
Full Product Name	Fnbp1 Peptide - N-terminal region
Product Gene Name	Fnbp1 blocking peptide
Product Synonym Gene Name	1110057E06Rik; 2210010H06Rik; FBP1; Fbp17
Sequence	ENMTSQITVD LMRYVQELKQ ERKSNFHDGR KAQQHIETCW KQLESSKRRF
Species Reactivity	Mouse, 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	Fnbp1 peptide (MBS3230445) is used for blocking the activity of Fnbp1 antibody (MBS3205480)
Molecular Weight	57kDa
Product Categories/Family for Fnbp1 blocking peptide	Peptide
Applications Tested/Suitable for Fnbp1 blocking peptide	Western Blot (WB)
Related Product Information for Fnbp1 blocking peptide	This is a synthetic peptide designed for use in combination with anti-Fnbp1 Antibody, made Target Description: The function of this protein remains unknown.
Other Notes	Small volumes of Fnbp1 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 Fnbp1 purchase	MBS3230445 is a blocking peptide targeting Fnbp1. Also known as Fnbp1 Peptide - N-terminal region. Reactive in Mouse, Human.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Fnbp1. It may not necessarily be applicable to this product.

NCBI GI #	294997328
NCBI GeneID	14269
NCBI Accession #	NP_001171121
UniProt Primary Accession #	Q80TY0
UniProt Related Accession #	Q80TY0
GenBank Nucleotide #	NM_001177650
NCBI Official Full Name	formin-binding protein 1 isoform e
NCBI Official Synonym Full Names	formin binding protein 1
NCBI Official Symbol	Fnbp1

NCBI Official Synonym Symbols	FBP1; Fbp17; 1110057E06Rik; 2210010H06Rik
UniProt Protein Name	Formin-binding protein 1
UniProt Synonym Protein Names	Formin-binding protein 17
Protein Family	Formin-binding protein
UniProt Gene Name	Fnbp1
UniProt Synonym Gene Names	Fbp17; Kiaa0554
UniProt Entry Name	FNBP1_MOUSE
NCBI Protein Information	formin-binding protein 1
Research Articles on Fnbp1	**1.** FBP17 interacts with dynamin and regulates endocytosis by forming vesicotubular structures.
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