Zfp445 Peptide - Middle Region Blocking Peptide

PRODUCT OVERVIEW

Product Name	Zfp445, Blocking Peptide
Full Product Name	Zfp445 Peptide - middle region
Product Gene Name	Zfp445 blocking peptide
Product Synonym Gene Name	AW610627; ZNF168; mszf29; mszf50; Znf445
Sequence	KLHHKEVYKQ EKRQEDFKQS YRQSQVISTV EKTFPCQNCG KTFTQKKSLI
Species Reactivity	Mouse
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	Zfp445 peptide (MBS3228602) is used for blocking the activity of Zfp445 antibody (MBS3203635)
Molecular Weight	115kDa
Product Categories/Family for Zfp445 blocking peptide	Peptide
Applications Tested/Suitable for Zfp445 blocking peptide	Western Blot (WB)
Related Product Information for Zfp445 blocking peptide	This is a synthetic peptide designed for use in combination with anti-Zfp445 Antibody, made Target Description: Zfp445 may be involved in transcriptional regulation.
Other Notes	Small volumes of Zfp445 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 Zfp445 purchase	MBS3228602 is a blocking peptide targeting Zfp445. Also known as Zfp445 Peptide - middle region. Reactive in Mouse.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Zfp445. It may not necessarily be applicable to this product.

NCBI GI #	257096022
NCBI GeneID	235682
NCBI Accession #	NP_775540
UniProt Primary Accession #	Q8R2V3
UniProt Related Accession #	Q8R2V3
GenBank Nucleotide #	NM_173364
NCBI Official Full Name	zinc finger protein 445 isoform 1
NCBI Official Synonym Full Names	zinc finger protein 445
NCBI Official Symbol	Zfp445

NCBI Official Synonym Symbols	ZNF168; Znf445; mszf29; mszf50; AW610627
UniProt Protein Name	Zinc finger protein 445
UniProt Gene Name	Znf445
UniProt Synonym Gene Names	Zfp445
UniProt Entry Name	ZN445_MOUSE
NCBI Protein Information	zinc finger protein 445
Research Articles on Zfp445	**1.** ZFP445 and ZFP57 act together, maintaining all but one imprinting control region in vivo
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