HSFX1 Antibody (Center) Blocking Peptide

PRODUCT OVERVIEW

Product Name	HSFX1, Blocking Peptide
Full Product Name	HSFX1 Antibody (Center) Blocking Peptide
Product Gene Name	HSFX1 blocking peptide
Product Synonym Gene Name	LW-1
Product Synonym Names	Heat shock transcription factor; X-linked; HSFX1; LW-1
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	HSFX1 peptide (MBS9220885) is used for blocking the activity of HSFX1 antibody (MBS9205106)
Molecular Weight	46,742 Da
Cellular Location	Nucleus. Cytoplasm
Tissue Location	Testis-specific.
Related Product Information for HSFX1 blocking peptide	MBS9220885 is a blocking peptide targeting HSFX1. Also known as HSFX1 Antibody (Center) Blocking Peptide.
Other Notes	Small volumes of HSFX1 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 HSFX1. It may not necessarily be applicable to this product.

NCBI GI #	74761890
NCBI GeneID	100506164
NCBI Accession #	Q9UBD0.1
UniProt Primary Accession #	Q9UBD0
UniProt Related Accession #	Q9UBD0
NCBI Official Full Name	Heat shock transcription factor, X-linked
NCBI Official Synonym Full Names	heat shock transcription factor family, X-linked 1
NCBI Official Symbol	HSFX1
NCBI Official Synonym Symbols	LW-1
UniProt Protein Name	Heat shock transcription factor, X-linked
Protein Family	Heat shock transcription factor
UniProt Gene Name	HSFX1
UniProt Synonym Gene Names	LW-1
UniProt Entry Name	HSFX1_HUMAN

NCBI Protein Information	heat shock transcription factor, X-linked
UniProt Comments for HSFX1	HSFX1: Belongs to the HSF family. Protein type: DNA-binding; Transcription factor Chromosomal Location of Human Ortholog: Xq28 Cellular Component: nucleus Molecular Function: protein binding
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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