FOXB2 Antibody (N-Term) Blocking Peptide

PRODUCT OVERVIEW

Product Name	FOXB2, Blocking Peptide
Full Product Name	FOXB2 Antibody (N-term) Blocking Peptide
Product Gene Name	FOXB2 blocking peptide
Product Synonym Names	Forkhead box protein B2; FOXB2
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	FOXB2 peptide (MBS9222355) is used for blocking the activity of FOXB2 antibody (MBS9208414)
Molecular Weight	45,581 Da
Cellular Location	Nucleus.
Related Product Information for FOXB2 blocking peptide	MBS9222355 is a blocking peptide targeting FOXB2. Also known as FOXB2 Antibody (N-term) Blocking Peptide. Transcription factor.
Other Notes	Small volumes of FOXB2 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 FOXB2. It may not necessarily be applicable to this product.

NCBI GI #	74747718
NCBI GeneID	442425
NCBI Accession #	Q5VYV0.1
UniProt Primary Accession #	Q5VYV0
UniProt Related Accession #	Q5VYV0
NCBI Official Full Name	Forkhead box protein B2
NCBI Official Synonym Full Names	forkhead box B2
NCBI Official Symbol	FOXB2
NCBI Official Synonym Symbols	bA159H20.4
UniProt Protein Name	Forkhead box protein B2
Protein Family	Forkhead box protein
UniProt Gene Name	FOXB2
UniProt Entry Name	FOXB2_HUMAN
NCBI Protein Information	forkhead box protein B2

UniProt Comments for FOXB2	FOXB2: Transcription factor (Probable). Protein type: DNA-binding Chromosomal Location of Human Ortholog: 9q21.2 Cellular Component: nucleus Molecular Function: sequence-specific DNA 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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