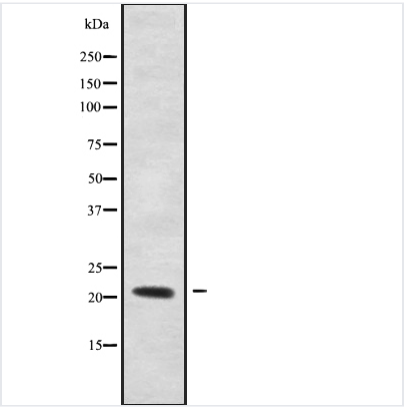
RHOXF1 Antibody

PRODUCT OVERVIEW

Product Name	RHOXF1, Antibody
Full Product Name	RHOXF1 Antibody
Product Gene Name	anti-RHOXF1 antibody
Molecular Weight	20,542 Da
OMIM	300446
3D Structure	ModBase 3D Structure for Q8NHV9
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for anti-RHOXF1 antibody	MBS8518879 is an antibody targeting RHOXF1. Also known as RHOXF1 Antibody.
Other Notes	Small volumes of anti-RHOXF1 antibody 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.



Western Blot (WB) of anti-RHOXF1 antibody
Western blot analysis RHOXF1 using LOVO whole cell lysates

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RHOXF1. It may not necessarily be applicable to this product.

NCBI GI #	23943886
NCBI GeneID	158800
NCBI Accession #	NP_644811.1
UniProt Primary Accession #	Q8NHV9
UniProt Secondary Accession #	O95030; Q3SYE0
UniProt Related Accession #	Q8NHV9
GenBank Nucleotide #	NM_139282.2
NCBI Official Full Name	rhox homeobox family member 1

NCBI Official Synonym Full Names	Rhox homeobox family member 1
NCBI Official Symbol	RHOXF1
NCBI Official Synonym Symbols	OTEX; PEPP1
UniProt Protein Name	Rhox homeobox family member 1
UniProt Synonym Protein Names	Ovary-, testis- and epididymis-expressed gene protein; Paired-like homeobox protein PEPP-1
Protein Family	Rhox homeobox family
UniProt Gene Name	RHOXF1
NCBI Protein Information	rhox homeobox family member 1
NCBI Summary for RHOXF1	This gene is a member of the PEPP subfamily of paired-like homoebox genes. The gene may be regulated by androgens and epigenetic mechanisms. The encoded nuclear protein is likely a transcription factor that may play a role in human reproduction. [provided by RefSeq, Dec 2012]
UniProt Comments for RHOXF1	Transcription factor maybe involved in reproductive processes. Modulates expression of target genes encoding proteins involved in processes relevant to spermatogenesis.
Research Articles on RHOXF1	**1.** Authors demonstrate how the X-linked RHOX gene cluster may function in normal human spermatogenesis and provide evidence that it is impaired in human male fertility.
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.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/antibody/rhoxf1/8518879