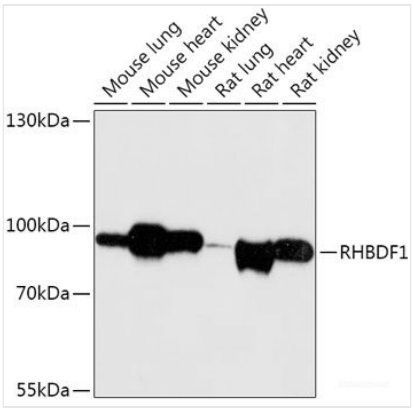
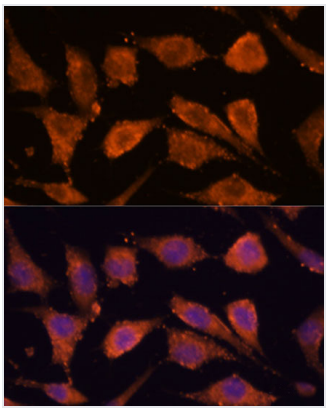
RHBDF1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	RHBDF1, Polyclonal Antibody
Full Product Name	RHBDF1 Polyclonal Antibody
Product Gene Name	anti-RHBDF1 antibody
Product Synonym Names	C16orf8; Dist1; EGFR-RS; gene-89; gene-90; hDist1; RHBDF1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Mouse, Rat
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Purity/Purification	Affinity purification
Concentration	1mg/mL (lot specific)
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Molecular Weight	97,401 Da
OMIM	614403
3D Structure	ModBase 3D Structure for Q96CC6
Immunogen	Recombinant fusion protein of human RHBDF1 (NP_0718953)
Conjugation	Unconjugated
Product Categories/Family for anti-RHBDF1 antibody	Polyclonal Antibody
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-RHBDF1 antibody	Western Blot (WB), Immunofluorescence (IF)
Application Notes for anti-RHBDF1 antibody	WB: 1:500-1:2000 IF: 1:50-1:200
Related Product Information for anti-RHBDF1 antibody	RHBDF1 (Rhomboid 5 Homolog 1) is a Protein Coding gene. Diseases associated with RHBDF1 include Colon Small Cell Carcinoma and Tylosis With Esophageal Cancer. Gene Ontology (GO) annotations related to this gene include serine-type endopeptidase activity and growth factor binding. An important paralog of this gene is RHBDF2.
Other Notes	Small volumes of anti-RHBDF1 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.
Searchable Terms for RHBDF1 purchase	MBS2566046 is an antibody targeting RHBDF1. Also known as RHBDF1 Polyclonal Antibody. Reactive in Mouse, Rat. Host: Rabbit.



Western Blot (WB) of anti-RHBDF1 antibody
Western blot analysis of extracts of various cell lines using RHBDF1 Polyclonal Antibody at dilution of 1:1000.



Immunofluorescence (IF) of anti-RHBDF1 antibody
Immunofluorescence analysis of L929 cells using RHBDF1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RHBDF1. It may not necessarily be applicable to this product.

NCBI GI #	190341097
NCBI GeneID	64285
NCBI Accession #	NP_071895.3
UniProt Primary Accession #	Q96CC6
UniProt Secondary Accession #	Q04842; Q1W6H2; Q4TT59; Q96S34; Q9H6E1
UniProt Related Accession #	Q96CC6
GenBank Nucleotide #	NM_022450.3
NCBI Official Full Name	inactive rhomboid protein 1
NCBI Official Synonym Full Names	rhomboid 5 homolog 1 (Drosophila)
NCBI Official Symbol	RHBDF1
NCBI Official Synonym Symbols	Dist1; hDist1; C16orf8; EGFR-RS; gene-89; gene-90
UniProt Protein Name	Inactive rhomboid protein 1
UniProt Synonym Protein Names	Epidermal growth factor receptor-related protein; Rhomboid 5 homolog 1; Rhomboid family member 1; p100hRho
UniProt Gene Name	RHBDF1
UniProt Synonym Gene Names	C16orf8; DIST1; IRHOM1; iRhom1
UniProt Entry Name	RHDF1_HUMAN
NCBI Protein Information	inactive rhomboid protein 1; iRhom1; p100hRho; rhomboid family 1; rhomboid family member 1; epidermal growth factor receptor-related protein; epidermal growth factor receptor, related sequence
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/polyclonal-mouse-rat-antibody/rhbdf1/2566046