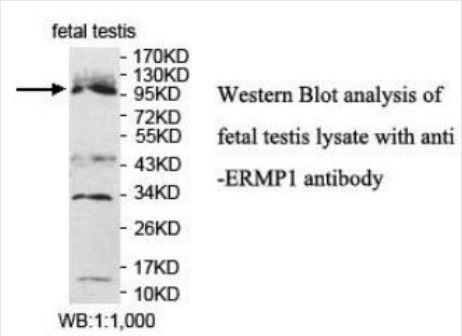
ERMP1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ERMP1, Polyclonal Antibody
Full Product Name	ERMP1 Antibody
Product Gene Name	anti-ERMP1 antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	PBS, pH 7.4 with 0.02% sodium azide.
Purity/Purification	Affinity purified
Concentration	2.8 mg/ml (lot specific)
Preparation and Storage	This product is stable for several weeks at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.
OMIM	611156
Immunogen Type	Recombinant Protein
Immunogen Description	Rabbit polyclonal ERMP1(1)antibody was raised against a recombinate humanERMP1 protein 204-365 aa aa(BC031630)
Target Name	ERMP1
Product Categories/Family for anti-ERMP1 antibody	Total protein Ab
Applications Tested/Suitable for anti-ERMP1 antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-ERMP1 antibody	ELISA: 1:20000-1:80000 WB: 1:200-1:1000
Related Product Information for anti-ERMP1 antibody	MBS9403300 is an antibody targeting ERMP1. Also known as ERMP1 Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.
Other Notes	Small volumes of anti-ERMP1 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.



Testing Data of anti-ERMP1 antibody

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ERMP1. It may not necessarily be applicable to this product.

NCBI GI #	211826946
NCBI GeneID	79956
UniProt Secondary Accession #	Q8N5T5; Q9H5M1; B2RNA4; B3KSB1
UniProt Related Accession #	Q7Z2K6
NCBI Official Full Name	ERMP1 protein, partial
NCBI Official Synonym Full Names	endoplasmic reticulum metallopeptidase 1
NCBI Official Symbol	ERMP1
NCBI Official Synonym Symbols	FXNA; KIAA1815; bA207C16.3
UniProt Protein Name	Endoplasmic reticulum metallopeptidase 1
UniProt Synonym Protein Names	Felix-ina
Protein Family	Endoplasmic reticulum metallopeptidase
UniProt Gene Name	ERMP1
UniProt Entry Name	ERMP1_HUMAN
NCBI Protein Information	endoplasmic reticulum metallopeptidase 1
UniProt Comments for ERMP1	ERMP1: Within the ovary, required for the organization of somatic cells and oocytes into discrete follicular structures. Belongs to the peptidase M28 family. Protein type: Membrane protein, integral; Membrane protein, multi-pass; EC 3.4.-.-; Protease Chromosomal Location of Human Ortholog: 9p24 Cellular Component: endoplasmic reticulum membrane; membrane; integral to membrane Molecular Function: metallopeptidase activity; metal ion binding Biological Process: proteolysis
Research Articles on ERMP1	**1.** Functional analysis of the rat Fxna ortholog.
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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