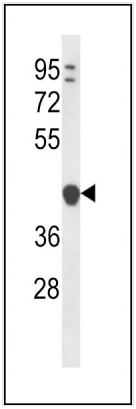
YIPF1 Antibody – Rabbit Polyclonal

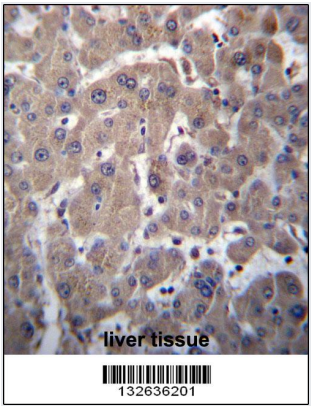
PRODUCT OVERVIEW

Product Name	YIPF1, Polyclonal Antibody
Full Product Name	YIPF1 Antibody (N-term)
Product Gene Name	anti-YIPF1 antibody
Product Synonym Names	Protein YIPF1; YIP1 family member 1; YIPF1
Clonality	Polyclonal
Isotype	Rabbit Ig
Host	Rabbit
Species Reactivity	Human
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Concentration	Vial Concentration: 0.5 (lot specific)
Specificity	This YIPF1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 34-63 amino acids from the N-terminal region of human YIPF1.
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	YIPF1 peptide (MBS9219463) is used for blocking the activity of YIPF1 antibody (MBS9214411)
Molecular Weight	34277
Immunogen Sequence Positions	34-63
3D Structure	ModBase 3D Structure for Q9Y548
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Product Categories/Family for anti-YIPF1 antibody	Cell Biology
Applications Tested/Suitable for anti-YIPF1 antibody	Western Blot (WB), ELISA (EIA), Immunohistochemistry (IHC)
Application Notes for anti-YIPF1 antibody	WB~~1:1000
Related Product Information for anti-YIPF1 antibody	YIPF1 is a multi-pass membrane protein. It belongs to the YIP1 family. The exact function of YIPF1 remains unknown. There are two named isoforms.
Product References and Citations for anti-YIPF1 antibody	Starkuviene, V., et al. Genome Res. 14 (10A), 1948-1956 (2004) : Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)
Other Notes	Small volumes of anti-YIPF1 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 YIPF1 purchase	MBS9214411 is an antibody targeting YIPF1. Also known as YIPF1 Antibody (N-term). Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-YIPF1 antibody
YIPF1 Antibody (N-term) western blot analysis in ZR-75-1 cell line lysates (35ug/lane).This demonstrates the YIPF1 antibody detected the YIPF1 protein (arrow).



Immunohistochemistry (IHC) of anti-YIPF1 antibody
YIPF1 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of YIPF1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for YIPF1. It may not necessarily be applicable to this product.

NCBI GI #	10092643
NCBI GeneID	54432
NCBI Accession #	NP_061855.1
UniProt Primary Accession #	Q9Y548
UniProt Secondary Accession #	Q9NWJ1; B2RCM7; D3DQ40
UniProt Related Accession #	Q9Y548
GenBank Nucleotide #	NM_018982.4
NCBI Official Full Name	protein YIPF1
NCBI Official Synonym Full Names	Yip1 domain family, member 1
NCBI Official Symbol	YIPF1
NCBI Official Synonym Symbols	FinGER1; DJ167A19.1
UniProt Protein Name	Protein YIPF1
UniProt Synonym Protein Names	YIP1 family member 1
Protein Family	Protein
UniProt Gene Name	YIPF1
UniProt Entry Name	YIPF1_HUMAN
NCBI Protein Information	protein YIPF1
UniProt Comments for YIPF1	YIPF1: Belongs to the YIP1 family. 2 isoforms of the human protein are produced by alternative splicing. Protein type: Membrane protein, multi-pass; Membrane protein, integral Chromosomal Location of Human Ortholog: 1p33-p32.1 Cellular Component: transport vesicle; integral to membrane

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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