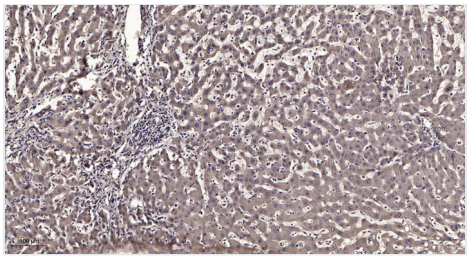
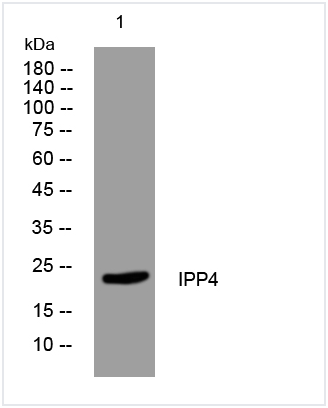
IPP4 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	IPP4, Polyclonal Antibody
Full Product Name	IPP4 Antibody
Product Gene Name	anti-IPP4 antibody
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human, Rat, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	This antibody detects endogenous levels of IPP4 at Human
Preparation and Storage	Store at -20 degree C/1 year
3D Structure	ModBase 3D Structure for O14990
Immunogen	Synthesized peptide derived from human IPP4 AA range: 87-137
Modification	Unmodified/Total
Product Categories/Family for anti-IPP4 antibody	Primary Antibodies
Applications Tested/Suitable for anti-IPP4 antibody	Western Blot (WB), Immunohistochemistry (IHC)
Application Notes for anti-IPP4 antibody	WB: 1:500-2000 IHC: 1:50-300
Related Product Information for anti-IPP4 antibody	MBS9520240 is an antibody targeting IPP4. Also known as IPP4 Antibody. Reactive in Human, Rat, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-IPP4 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.



Immunohistochemistry (IHC) of anti-IPP4 antibody
Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



Western Blot (WB) of anti-IPP4 antibody
Western blot analysis of lysates from PC-12 cells, primary antibody was diluted at 1:1000, 4 degree over night

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for IPP4. It may not necessarily be applicable to this product.

NCBI GI #	51316191
NCBI GeneID	0
NCBI Accession #	O14990.1
UniProt Primary Accession #	O14990
NCBI Official Full Name	Putative type-1 protein phosphatase inhibitor 4
UniProt Protein Name	Putative type-1 protein phosphatase inhibitor 4
UniProt Synonym Protein Names	Protein phosphatase 1, regulatory subunit 2 pseudogene 9
UniProt Gene Name	PPP1R2P9
UniProt Synonym Gene Names	I-4
UniProt Entry Name	IPP4_HUMAN
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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.

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