

# MIPP Polyclonal Antibody

Cat No: HR1AP3903

For research use only

## Overview

Product Name	MIPP Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	60kDa
GeneID?Human?	MINPP1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MINPP1; MIPP; Multiple inositol polyphosphate phosphatase 1; 2; 3-bisphosphoglycerate 3-phosphatase; 2,3-BPG phosphatase; Inositol; 1,3,4,5)-tetrakisphosphate 3-phosphatase; Ins(1,3,4,5)P(4) 3-phospha
Background	multiple inositol-polyphosphate phosphatase 1(MINPP1) Homo sapiens This gene encodes multiple inositol polyphosphate phosphatase; an enzyme that removes 3-phosphate from inositol phosphate substrates. It is the only enzyme known to hydrolyze inositol pentakisphosphate and inositol hexakisphosphate. This enzyme also converts 2,3 bisphosphoglycerate (2,3-BPG) to 2-phosphoglycerate; an activity formerly thought to be exclusive to 2,3-BPG synthase/2-phosphatase (BPGM) in the Rapoport-Luebering shunt of the glycolytic pathway.[provided by RefSeq, Sep 2009],