

MPP3 antibody

Catalog No: #22349



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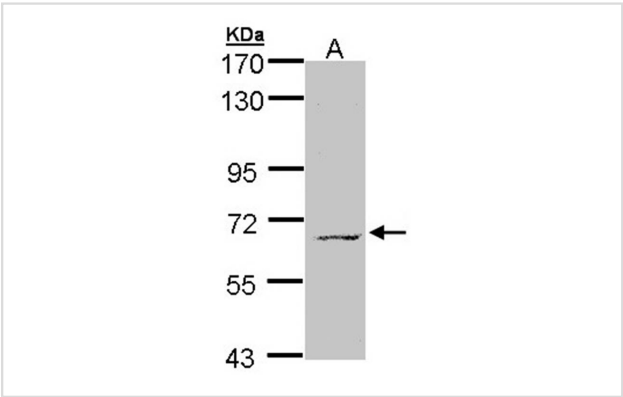
Description

Product Name	MPP3 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 266 of Human MPP3
Target Name	MPP3
Accession No.	Swiss-Prot:Q13368Gene ID:4356
Uniprot	Q13368
GeneID	4356;
Concentration	0.4mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

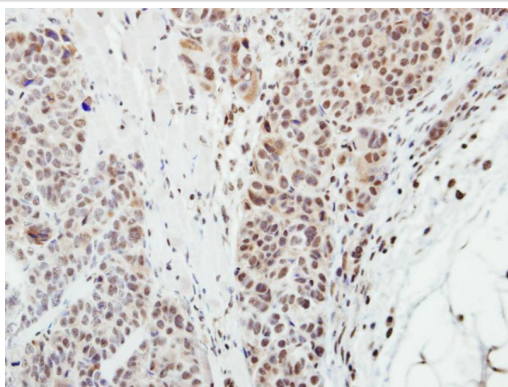
Application Details

Predicted MW: 66kd  
Western blotting: 1:500-1:3000  
Immunohistochemistry: 1:50-1:500

Images



Sample (30 ug of whole cell lysate)  
A: H1299  
7.5% SDS PAGE  
Primary antibody diluted at 1: 500



Immunohistochemical analysis of paraffin-embedded SW480 xenograft, using MPP3 antibody at 1: 500 dilution.

## Background

This gene product is a member of a family of membrane-associated proteins termed MAGUKs (membrane-associated guanylate kinase homologs). MAGUKs interact with the cytoskeleton and regulate cell proliferation, signaling pathways, and intracellular junctions. This protein contains a conserved sequence, called the SH3 (src homology 3) motif, found in several other proteins that associate with the cytoskeleton and are suspected to play important roles in signal transduction. Alternatively spliced transcript variants have been identified. One transcript variant is experimentally supported, but it doesn't encode a protein. [provided by RefSeq]

Note: This product is for in vitro research use only