

Product datasheet for **TA308980**

MINPP1 Rabbit Polyclonal Antibody

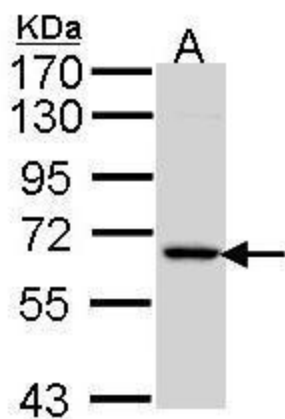
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	IHC:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human (Predicted: Mouse, Rat, Bovine)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 246 and 487 of MIPP (Uniprot ID#Q9UNW1)
Formulation:	1XPBS, 1% BSA, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	55 kDa
Gene Name:	multiple inositol-polyphosphate phosphatase 1
Database Link:	NP_004888 Entrez Gene 17330 Mouse Entrez Gene 29688 Rat Entrez Gene 9562 Human Q9UNW1
Background:	MINPP1 hydrolyzes the abundant metabolites inositol pentakisphosphate and inositol hexakisphosphate and, like PTEN (MIM 601728), has the ability to remove 3-phosphate from inositol phosphate substrates. [supplied by OMIM]
Synonyms:	HIPER1; MINPP2; MIPP
Note:	Seq homology of immunogen across species: Mouse (83%), Rat (85%), Bovine (94%)
Protein Families:	Druggable Genome
Protein Pathways:	Inositol phosphate metabolism

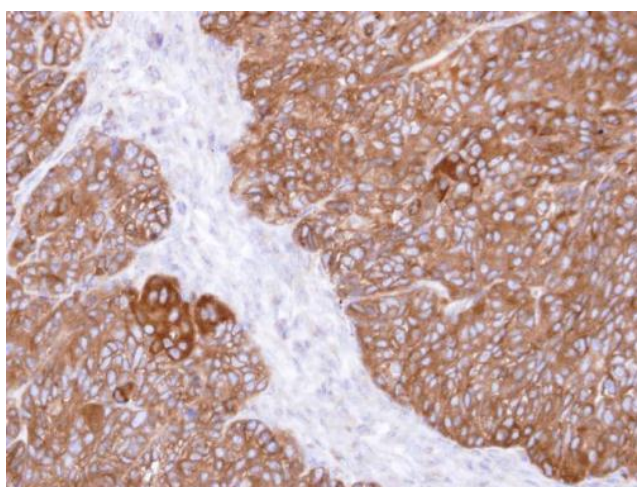


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Product images:



Sample (30 ug of whole cell lysate). A: HeLa. 7.5% SDS PAGE. TA308980 diluted at 1:1000.



Immunohistochemical analysis of paraffin-embedded DLD-1 xenograft, using MIPP (TA308980) antibody at 1:500 dilution.