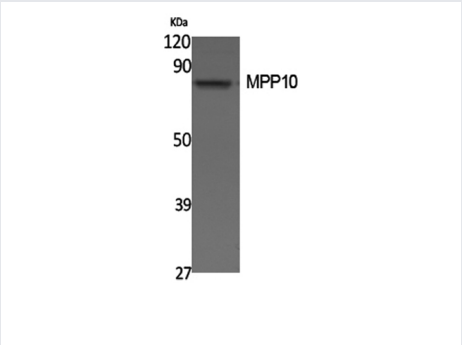
MPP10 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MPP10, Polyclonal Antibody
Full Product Name	MPP10 Polyclonal Antibody
Product Gene Name	anti-MPP10 antibody
Product Synonym Names	MPHOSPH10; MPP10; U3 small nucleolar ribonucleoprotein protein MPP10; M phase phosphoprotein 10
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH 7.4
Purity/Purification	Affinity purification
Concentration	1 mg/ml (lot specific)
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.
Molecular Weight	Calculated MW: 79 kDa Observed MW: 78 kDa
3D Structure	ModBase 3D Structure for O00566
Immunogen	Synthesized peptide derived from the Internal region of human MPP10.
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-MPP10 antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-MPP10 antibody	WB 1:500-1:2000 ELISA 1:10000
Related Product Information for anti-MPP10 antibody	This gene encodes a protein that is phosphorylated during mitosis. The protein localizes to the nucleolus during interphase and to the chromosomes during M phase. The protein associates with the U3 small nucleolar ribonucleoprotein 60-80S complexes and may be involved in pre-rRNA processing.MPHOSPH10 (M-Phase Phosphoprotein 10) is a Protein Coding gene. Among its related pathways are rRNA processing in the nucleus and cytosol and Gene Expression. GO annotations related to this gene include poly(A) RNA binding.
Other Notes	Small volumes of anti-MPP10 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 MPP10 purchase	MBS2539042 is an antibody targeting MPP10. Also known as MPP10 Polyclonal Antibody. Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-MPP10 antibody
Western Blot analysis of Jurkat cells with MPHOSPH10 Polyclonal Antibody.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for MPP10. It may not necessarily be applicable to this product.

NCBI GI #	958327476
NCBI Accession #	JAO56811.1
UniProt Primary Accession #	O00566
NCBI Official Full Name	MPP10, partial
UniProt Protein Name	MPP10
UniProt Synonym Protein Names	MPP10
Protein Family	U3 small nucleolar ribonucleoprotein protein
UniProt Gene Name	MPP10
UniProt Entry Name	A0A0S7IX79_9TELE
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