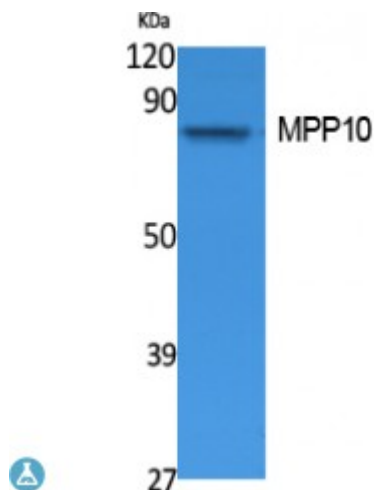


Anti-MPP10 antibody



Description	Rabbit polyclonal to MPP10.
Model	STJ96444
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human MPP10
Immunogen Region	60-140 aa, Internal
Gene ID	10199
Gene Symbol	MPHOSPH10
Dilution range	WB 1:500-1:2000ELISA 1:10000
Specificity	MPP10 Polyclonal Antibody detects endogenous levels of MPP10 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	U3 small nucleolar ribonucleoprotein protein MPP10 M phase phosphoprotein 10
Molecular Weight	79 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:7213OMIM:605503
Alternative Names	U3 small nucleolar ribonucleoprotein protein MPP10 M phase phosphoprotein 10
Function	Component of the 60-80S U3 small nucleolar ribonucleoprotein (U3 snoRNP). Required for the early cleavages during pre-18S ribosomal RNA processing.
Cellular Localization	Nucleus, nucleolus Chromosome. Fibrillar region of the nucleolus . After dissolution of the nucleolus in early M phase becomes associated with chromosomes through metaphase and anaphase . In telophase localized to small cellular prenucleolar bodies that not always contain fibrillarin . The reassociation with nucleolus is preceeded by the arrival of fibrillarin .
Post-translational Modifications	Phosphorylated in M (mitotic) phase.