

MPP9 Polyclonal Antibody

Catalog No: YT2824

Reactivity: Human; Mouse

Applications: WB;IHC

Target: MPP9

Gene Name: MPHOSPH9

Protein Name: M-phase phosphoprotein 9

Q99550

A6H5Y1

Human Gene Id: 10198

Human Swiss Prot

No:

Mouse Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

MPHOSPH9. AA range:539-588

Specificity: MPP9 Polyclonal Antibody detects endogenous levels of MPP9 protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500-2000;IHC 1:50-300

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 78kD

1/3



Background : PTM:Phosphorylated in M (mitotic) phase.,

Function: PTM:Phosphorylated in M (mitotic) phase.,

Subcellular Location:

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole . Golgi apparatus membrane ; Peripheral membrane protein . Cytoplasm,

cytoskeleton, microtubule organizing center, centrosome. Localizes to the distal and proximal end of centriole pairs in duplicated centrosomes. In ciliated cells, localizes to the distal and proximal end of daughter centriole and proximal of the

mother centriole but not in the distal end of the mother centriole

(PubMed:21399614). Recruited by KIF24 to the distal end of mother centriole

where it forms a ring-like structure (PubMed:30375385). .

Expression: Lymphoblast, Tongue,

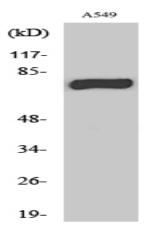
Sort : 10195

No4: 1

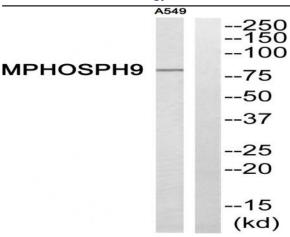
Host: Rabbit

Modifications: Unmodified

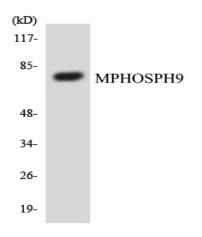
Products Images



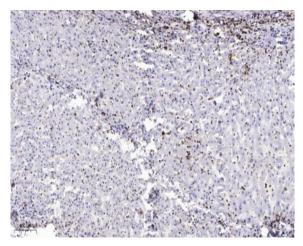
Western Blot analysis of various cells using MPP9 Polyclonal Antibody



Western blot analysis of MPHOSPH9 Antibody. The lane on the right is blocked with the MPHOSPH9 peptide.



Western blot analysis of the lysates from COLO205 cells using MPHOSPH9 antibody.



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).