

A10041

Leader in Biomolecular Solutions for Life Science



MPHOSPH10 Rabbit pAb

Catalog No.: A10041

Basic Information

Observed MW

78kDa

Calculated MW

79kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

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.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

10199

Swiss Prot

O00566

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 432-681 of human MPHOSPH10 (NP_005782.1).

Synonyms

CT90; MPP10; MPP10P; PPP1R106; MPHOSPH10

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

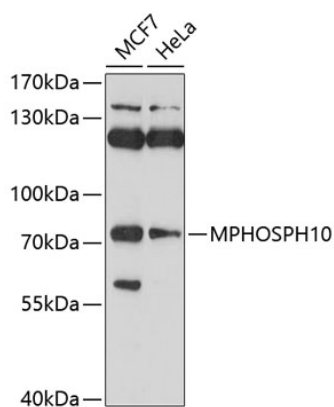
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using MPHOSPH10 Rabbit pAb (A10041) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.