Product Datasheet

PP5 Mouse mAb

Catalog No: AB3164 Reactivity: Human
Isotype: Mouse IgG2a Applications: WB



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Information

UniProt ID: P53041

All Names: PP-T; PP5; PPP5C; PPT; Protein phosphatase 5, catalytic subunit; Protein phosphatase

T;Serine/threonine protein phosphatase 5;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: Purified recombinant human PP5 protein fragments expressed in E.coli.

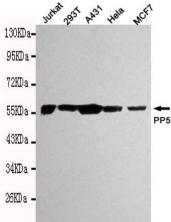
Molecular Wt.: 57 kDa

Application

WB 1:1000

Background

May play a role in the regulation of RNA biogenesis and/or mitosis. In vitro, dephosphorylates serine residues of skeletal muscle phosphorylase and histone H1.



Western blot detection of PP5 in Hela, Jurkat, 293T, A431 and MCF7 cell lysates using PP5 mouse mAb (1:1000 diluted). Predicted band size: 57kDa. Observed band size: 57kDa.

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