

Product Name: PPP5C (2F2F7) Mouse Monoclonal Antibody**Catalog #: AMM03444**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG2a
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 57 kDa; Observed MW: 57 kDa

Antigen Information

Gene Name	PPP5C FLJ36922; FLJ55954; OTTHUMP00000165834; PP-T; PP5; PPP5; PPP5_HUMAN; PPP5C; PPT;
Alternative Names	Protein phosphatase 5; catalytic subunit; Protein phosphatase T; Serine/threonine protein phosphatase 5; Serine/threonine-protein phosphatase 5.
Gene ID	5536
SwissProt ID	P53041
Immunogen	

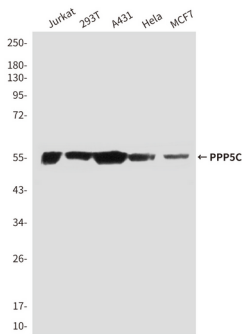
Background

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.

Research Area

Cell Biology

Image Data



Western blot analysis of PP5 in Hela, Jurkat, 293T, A431 and MCF-7 lysates using PP5 antibody.