

Summary

PPP5C (2F2F7) Mouse Monoclonal Antibody	
Primary antibody	
Mouse	
WB	
Human	

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG2a
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
Storage	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

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

Application

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



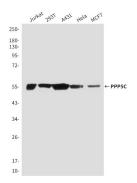
Background

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.

Note

For research use only.