

PPM1G Antibody (aa317-546, clone K1G6)
Mouse Monoclonal Antibody
Catalog # ALS12575

Specification

PPM1G Antibody (aa317-546, clone K1G6) - Product Information

Application	IHC, WB
Primary Accession	O15355
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	59kDa KDa

PPM1G Antibody (aa317-546, clone K1G6) - Additional Information

Gene ID 5496

Other Names

Protein phosphatase 1G, 3.1.3.16, Protein phosphatase 1C, Protein phosphatase 2C isoform gamma, PP2C-gamma, Protein phosphatase magnesium-dependent 1 gamma, PPM1G, PPM1C

Reconstitution & Storage

Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.

Precautions

PPM1G Antibody (aa317-546, clone K1G6) is for research use only and not for use in diagnostic or therapeutic procedures.

PPM1G Antibody (aa317-546, clone K1G6) - Protein Information

Name PPM1G

Synonyms PPM1C

Cellular Location

Cytoplasm. Membrane; Lipid-anchor

Tissue Location

Widely expressed. Most abundant in testis, skeletal muscle, and heart

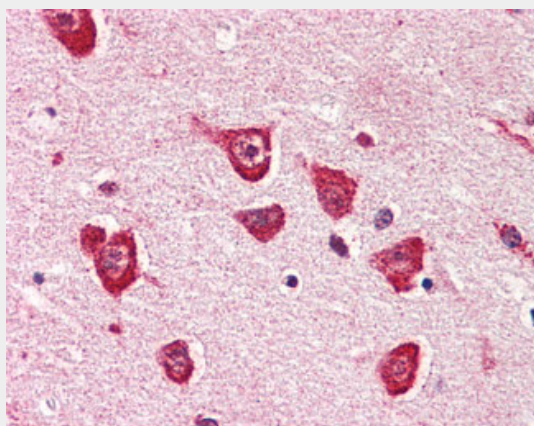
PPM1G Antibody (aa317-546, clone K1G6) - Protocols

Provided below are standard protocols that you may find useful for product applications.

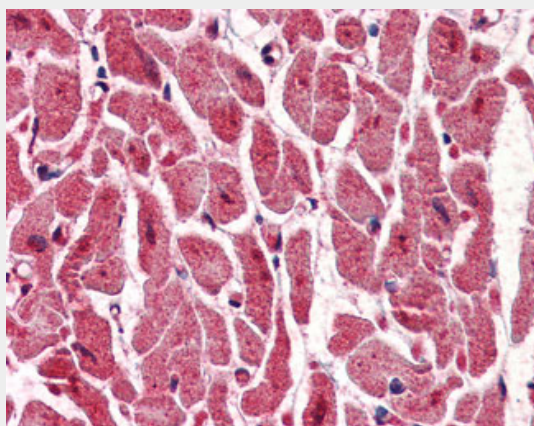
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

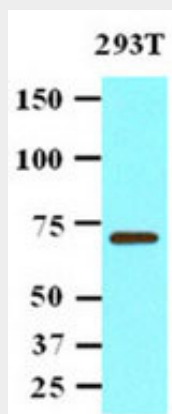
PPM1G Antibody (aa317-546, clone K1G6) - Images



Anti-PPM1G antibody IHC of human brain, cortex.



Anti-PPM1G antibody IHC of human heart.



Cell lysates of 293T (20 ug) were resolved by SDS-PAGE, transferred to NC membrane and probed...

PPM1G Antibody (aa317-546, clone K1G6) - References

Travis S.M.,et al.FEBS Lett. 412:415-419(1997).
Matsuoka S.,et al.Science 316:1160-1166(2007).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).
Mayya V.,et al.Sci. Signal. 2:RA46-RA46(2009).
Choudhary C.,et al.Science 325:834-840(2009).