

PP2A alpha Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to a region within amino acids 247 and 259 of Human PP2A alpha
Form	Liquid
Concentration	0.479 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 10% glycerol
Contains	0.01% thimerosal
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2545895

Applications	Tested	Dilution	Published
Immunocytochemistry (ICC)	✓	1:100-1:1000	
Immunofluorescence (IF)	✓	1:100-1:1000	
Immunohistochemistry (Paraffin) (IHC (P))	✓	1:100-1:1000	
Western Blot (WB)	✓	1:1000-1:10,000	

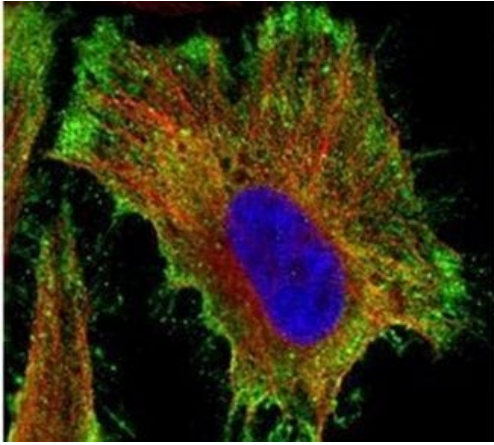
Product Specific Information

PA5-28419 targets PP2A alpha in IF, IHC (P), and WB applications and shows reactivity with Human and mouse samples.

The PA5-28419 immunogen is synthetic peptide corresponding to a region within amino acids 247 and 259 of Human PP2A alpha.

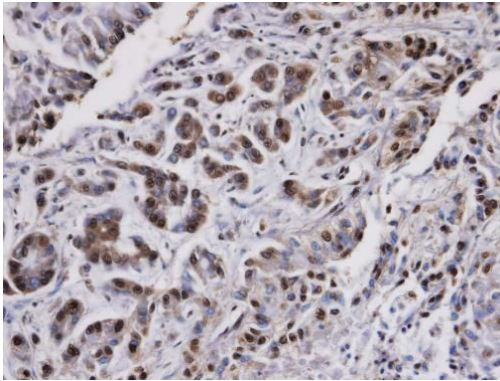
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial. For short-term storage (1-2 weeks), product can be stored at 4°C. For long-term storage, aliquot and store product at -20° C or below, avoiding multiple freeze-thaw cycles.

Product Images For PP2A alpha Polyclonal Antibody



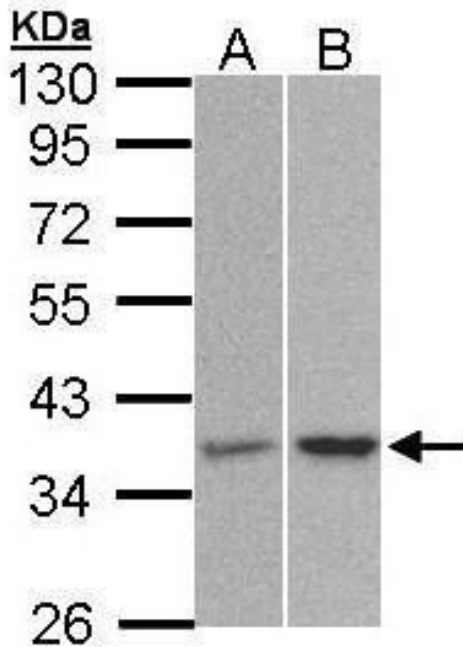
PP2A alpha Antibody (PA5-28419) in IF

Immunofluorescent analysis of PP2A alpha in paraformaldehyde-fixed HeLa cells using a PP2A alpha polyclonal antibody (Product # PA5-28419) (Green) at a 1:500 dilution. Alpha-tubulin filaments were labeled with Product # PA5-29281 (Red) at a 1:2000.



PP2A alpha Antibody (PA5-28419) in IHC (P)

Immunohistochemical analysis of PP2A alpha in paraffin-embedded A549 xenograft using a PP2A alpha polyclonal antibody (Product # PA5-28419) at a dilution of 1:100.



PP2A alpha Antibody (PA5-28419) in WB

Western blot analysis of PP2A alpha using 30 µg of A) 293T and B) MOLT4 lysate. Samples were loaded onto a 10% SDS-PAGE gel and probed with a PP2A alpha polyclonal antibody (Product # PA5-28419) at a dilution of 1:1500.

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