

CMPK1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 1 and 189 of Human CMPK1
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, 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_2545744

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	1:100-1:1,000	-
Immunofluorescence (IF)	1:100-1:1,000	-
Western Blot (WB)	1:500-1:3000	-

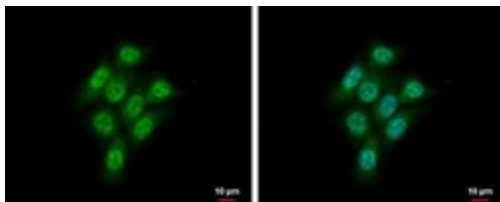
Product Specific Information

Recommended positive controls: Raji, mouse brain.

Predicted reactivity: Mouse (99%), Rat (98%), Xenopus laevis (85%), Chicken (91%), Rhesus Monkey (100%), Bovine (98%).

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For CMPK1 Polyclonal Antibody

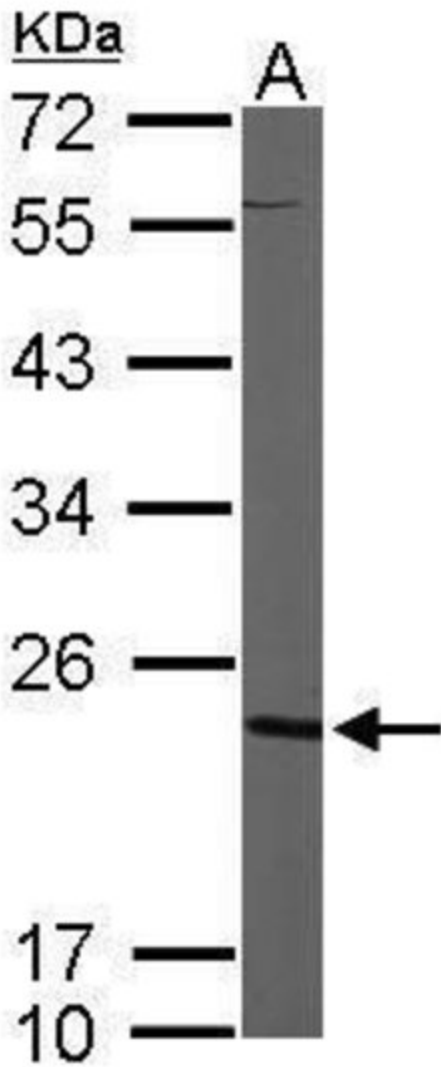


CMPK1 Antibody (PA5-28268) in IF

Immunofluorescent analysis of CMPK1 showing staining in the cytoplasm and nucleus of HCT 116 cells. HCT 116 cells were fixed in 4% paraformaldehyde at RT for 15 min and stained using a CMPK1 polyclonal antibody (Product # PA5-28268) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10µm.

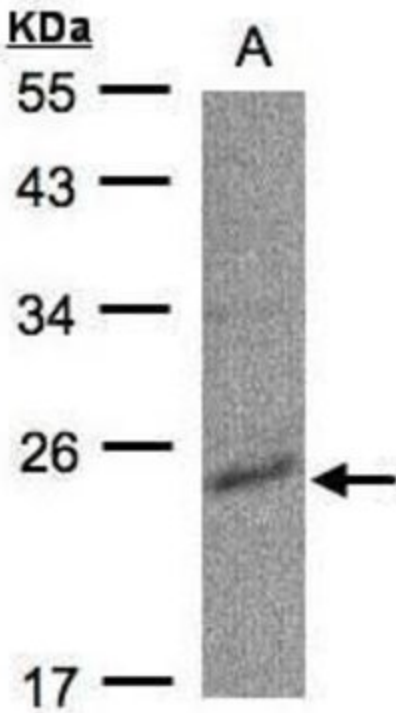
CMPK1 Antibody (PA5-28268) in WB

Western blot analysis of CMPK1 using 50 μ g of mouse brain lysate. Samples were loaded onto a 12% SDS-PAGE gel and probed with a CMPK1 polyclonal antibody (Product # PA5-28268) at a dilution of 1:1000.



CMPK1 Antibody (PA5-28268) in WB

Western blot analysis of CMPK1 using 30 µg of Raji lysate. Samples were loaded onto a 12% SDS-PAGE gel and probed with a CMPK1 polyclonal antibody (Product # PA5-28268) at a dilution of 1:500.



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