RAP1 Polyclonal Antibody

Product Details

Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 90 and 342 of Human RAP1
Form	Liquid
Concentration	0.61 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 1% BSA, 20% 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_2545064

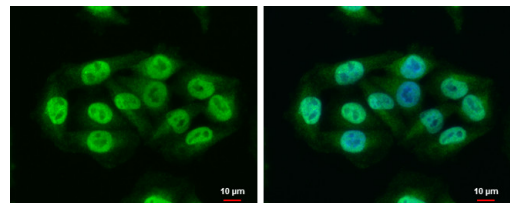| Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-
Immunoprecipitation (IP)	1:100-1:500	-

Product Specific Information

Recommended positive controls: A549, HeLa, HepG2, HCT116, mouse brain.

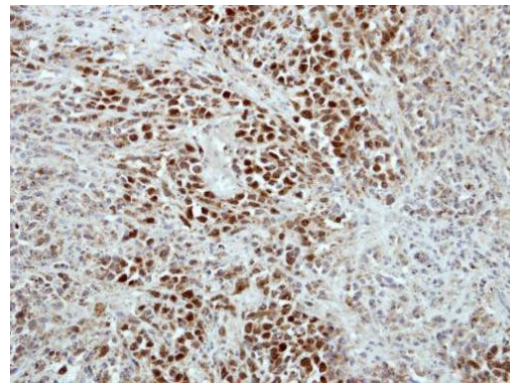Predicted reactivity: Mouse (86%), Rat (86%), Chimpanzee (98%), Bovine (90%).

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

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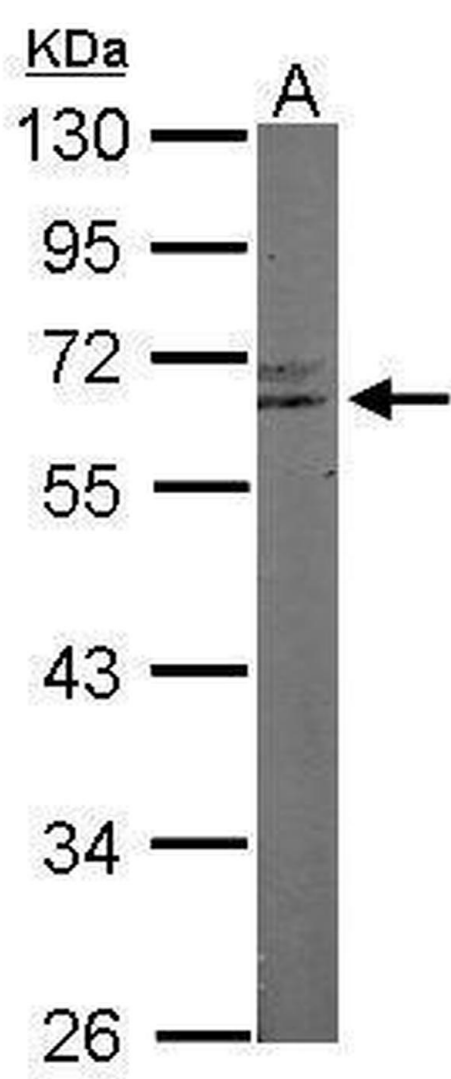
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Product Images For RAP1 Polyclonal Antibody

RAP1 Antibody (PA5-27588) in ICC/IF
RAP1 Polyclonal Antibody detects RAP1 protein at nucleus and cytoplasm by immunofluorescent analysis. Sample: A375 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: RAP1 protein stained by RAP1 Polyclonal Antibody (Product # PA5-27588) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10 µm.

RAP1 Antibody (PA5-27588) in IHC (P)
Immunohistochemical analysis of paraffin-embedded SCM1 xenograft, using RAP1 (Product # PA5-27588) antibody at 1:500 dilution. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.

RAP1 Antibody (PA5-27588) in WB
Western Blot using RAP1 Polyclonal Antibody (Product # PA5-27588). Sample (50 µg of whole cell lysate). Lane A: Mouse brain. 10% SDS PAGE. RAP1 Polyclonal Antibody (Product # PA5-27588) diluted at 1:1,000.

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