

SUMO1 Polyclonal Antibody

Product Details

Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 1 and 101 of Human SUMO1
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_2546660

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	-

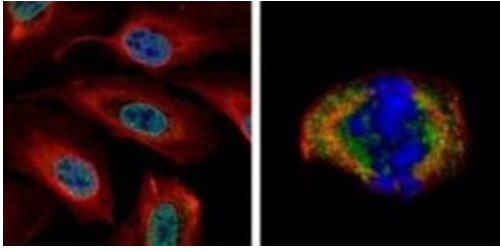
Product Specific Information

Recommended positive controls: 293T, Molt-4, Raji.

Predicted reactivity: Mouse (100%), Rat (100%), Zebrafish (86%), Japanese Medaka (86%), Xenopus laevis (93%), Dog (100%), Pig (100%), Chicken (97%), Rhesus Monkey (100%), Bovine (100%).

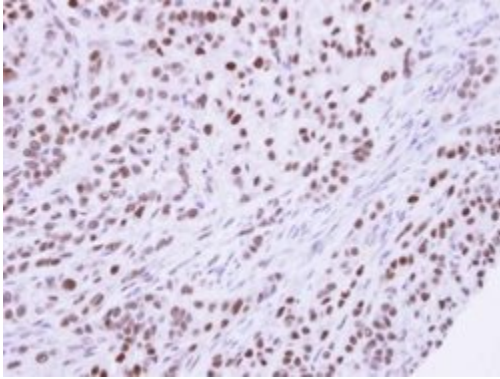
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For SUMO1 Polyclonal Antibody



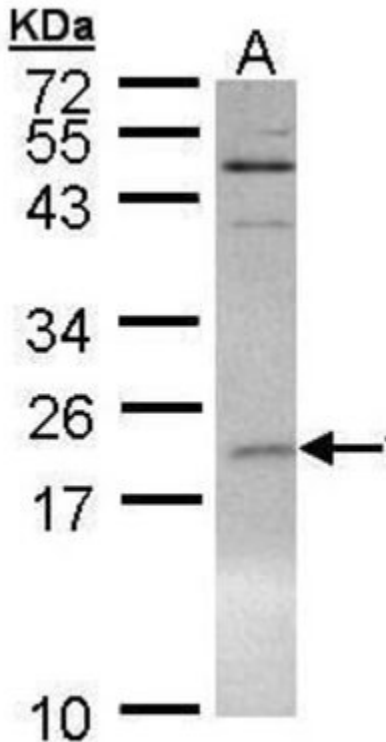
SUMO1 Antibody (PA5-29184) in ICC/IF

Immunofluorescent analysis of SUMO1 in paraformaldehyde-fixed U2OS cells using a SUMO1 polyclonal antibody (Product # PA5-29184) (Green) at a 1:500 dilution. Alpha-tubulin filaments were labeled with Product # PA5-29281 (Red) at a 1:2000.



SUMO1 Antibody (PA5-29184) in IHC (P)

Immunohistochemical analysis of SUMO1 in paraffin-embedded A549 xenograft using a SUMO1 polyclonal antibody (Product # PA5-29184) at a dilution of 1:500.



SUMO1 Antibody (PA5-29184) in WB

Western blot analysis of SUMO1 using 30 μ g of MOLT4 lysate. Samples were loaded onto a 10% SDS-PAGE gel and probed with a SUMO1 polyclonal antibody (Product # PA5-29184) at a dilution of 1:1000.

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