

# SENP2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Non-human primate, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human SENP2(Accession Q9HC62), corresponding to amino acid residues K492-Q542.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2852447

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100	-
Immunocytochemistry (ICC/IF)	1:200-1:500	-

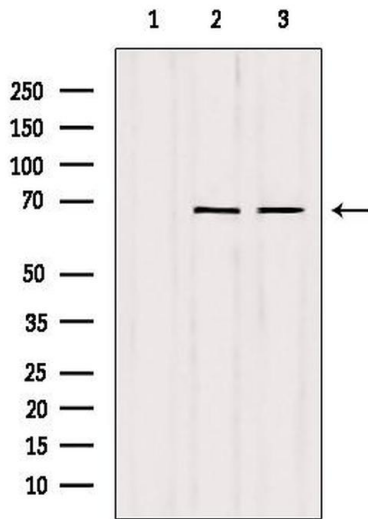
## Product Specific Information

Antibody detects endogenous levels of total SENP2.

Product Images For SENP2 Polyclonal Antibody

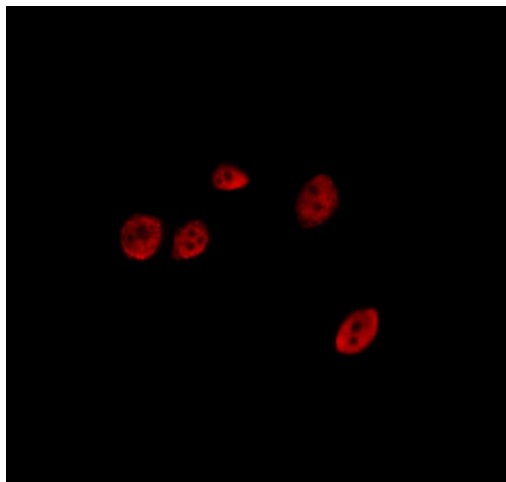
SENP2 Antibody (PA5-103077) in WB

Western blot analysis of SENP2 in various samples (Lane 1: mouse brain treated with blocking peptide, Lane 2: mouse brain, Lane 3: rat brain). Samples were incubated with SENP2 polyclonal antibody (Product # PA5-103077).



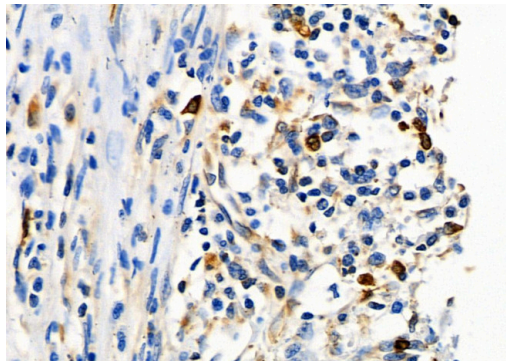
SENP2 Antibody (PA5-103077) in ICC/IF

Immunofluorescent analysis of SENP2 in HeLa cells. Samples were fixed with paraformaldehyde, permeabilized with 0.1% Triton X-100, blocked with 10% serum (45 min at 25°C) incubated with SENP2 polyclonal antibody (Product # PA5-103077) using a dilution of 1:200 (1 hr, 37°C), and followed by goat anti-rabbit IgG Alexa Fluor 594 at a dilution of 1:600.



SENP2 Antibody (PA5-103077) in IHC (P)

Immunohistochemistry analysis of SENP2 in human esophageal cancer. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with SENP2 polyclonal antibody (Product # PA5-103077) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.



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