

SHH Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human Sonic Hedgehog (Shh) (NP_0001841)
Form	Liquid
Concentration	0.67 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.05% ProClin 300
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2808579

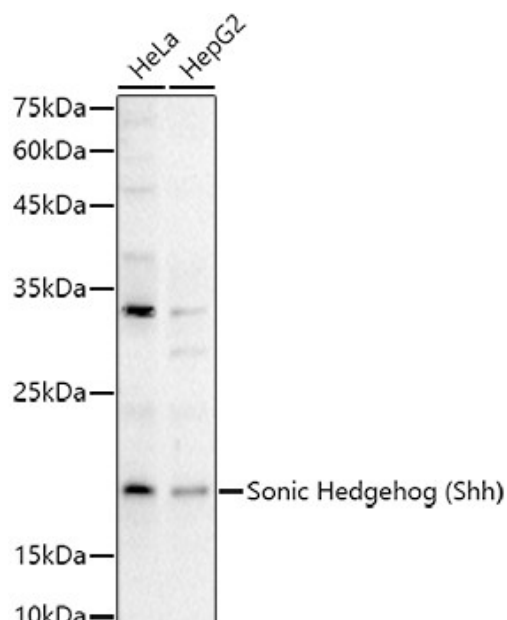
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

Product Specific Information

Positive Samples: MCF7, A-549; Cellular Location: Cell membrane, Lipid-anchor, extracellular space

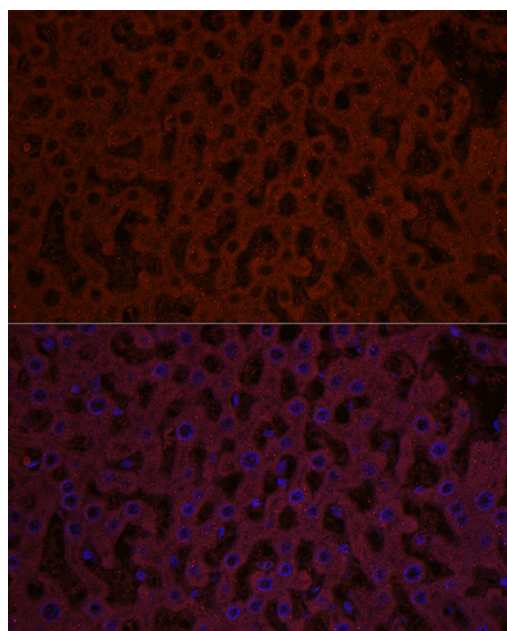
Immunogen sequence: PHNDSATGEP EASSG

Product Images For SHH Polyclonal Antibody



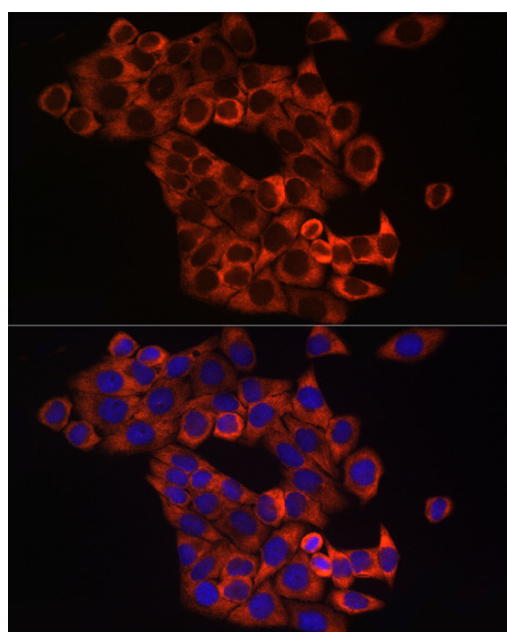
SHH Antibody (PA5-96777) in WB

Western blot analysis of SHH in extracts of various cell lines. Samples were incubated with SHH Polyclonal antibody (Product # PA5-96777) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



SHH Antibody (PA5-96777) in ICC/IF

Immunofluorescence analysis of SHH in rat liver cells. Samples were incubated with SHH Polyclonal antibody (Product # PA5-96777) using a dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



SHH Antibody (PA5-96777) in ICC/IF

Immunofluorescence analysis of SHH in HeLa cells. Samples were incubated with SHH Polyclonal antibody (Product # PA5-96777) using a dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.

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