

p16INK4a Polyclonal Antibody

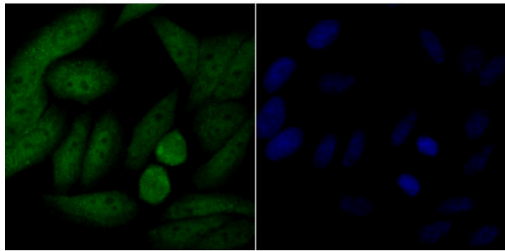
Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide within C-terminal human CDKN2A/p16INK4a.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol, 0.2% BSA
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

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

Product Images For p16INK4a Polyclonal Antibody

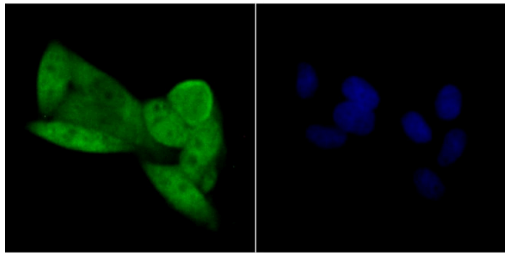
p16INK4a Antibody (PA5-141120) in ICC/IF

Immunocytochemistry analysis of CDKN2A/p16INK4a in SiHa cells (green). Samples were incubated in CDKN2A/p16INK4a Polyclonal antibody (Product # PA5-141120). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilized with 0.25% Triton X100/PBS.



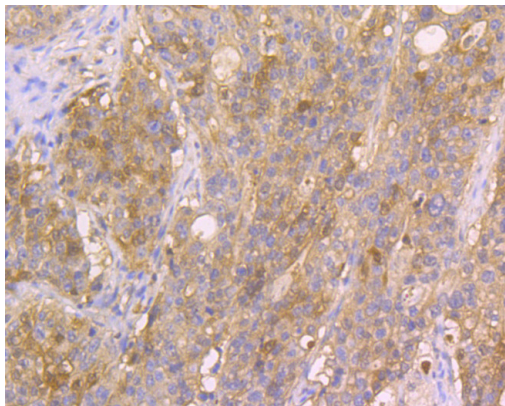
p16INK4a Antibody (PA5-141120) in ICC/IF

Immunocytochemistry analysis of CDKN2A/p16INK4a in HeLa cells (green). Samples were incubated in CDKN2A/p16INK4a Polyclonal antibody (Product # PA5-141120). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilized with 0.25% Triton X100/PBS.



p16INK4a Antibody (PA5-141120) in IHC (P)

Immunohistochemistry analysis of CDKN2A/p16INK4a in paraffin-embedded human stomach cancer tissue. Samples were incubated in CDKN2A/p16INK4a Polyclonal antibody (Product # PA5-141120). Counter stained with hematoxylin. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6) for 20 mins.



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