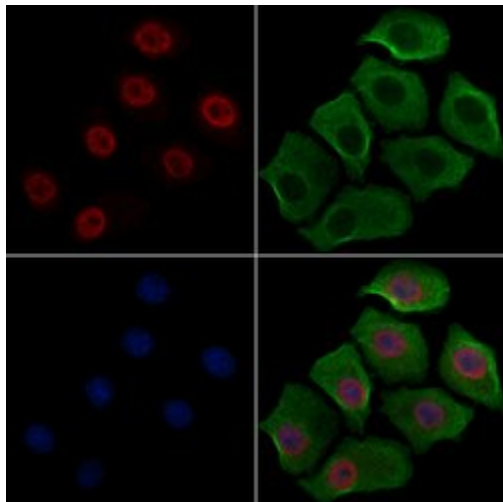


Phospho-RB1 (Ser780) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human Retinoblastoma around the phosphorylation site of Ser780.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS with 150mM NaCl, 50% glycerol
Contains	0.02% sodium azide
Storage Conditions	-20°C

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

Product Images For Phospho-RB1 (Ser780) Polyclonal Antibody



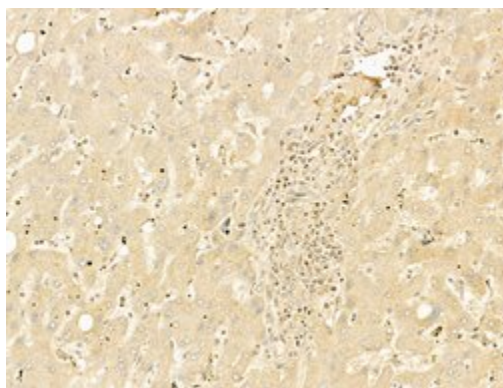
Phospho-RB1 (Ser780) Antibody (PA5-114632) in ICC/IF

Immunocytochemistry analysis of Phospho-RB1 (Ser780) in HepG2 cells (4hrs of LPS treatment). Samples were treated with PFA, permeabilized in 0.1% Triton X-100, blocked in 10% serum (45 min at 25°C), and incubated with polyclonal antibody (Product # PA5-114632) at a dilution of 1:200 (1 hr at 37°C). Secondary staining was applied with mouse anti-beta tubulin; AlexaFluor 594 conjugated goat anti-rabbit IgG (Red); AlexaFluor 88 conjugated goat anti-mouse IgG (Green) and DAPI (blue) using a dilution of 1:200 (1 hr at 37°C).



Phospho-RB1 (Ser780) Antibody (PA5-114632) in IHC (P)

Immunohistochemistry analysis of Phospho-RB1 (Ser780) in human normal tissues adjacent to esophageal cancer. Samples were treated with formaldehyde and treated with citrate buffer for antigen retrieval, blocked, and incubated (1.5 hours at 22°C) with polyclonal antibody (Product # PA5-114632) at a dilution of 1:100. Secondary staining was applied with HRP conjugated anti-Rabbit.



Phospho-RB1 (Ser780) Antibody (PA5-114632) in IHC (P)

Immunohistochemistry analysis of Phospho-RB1 (Ser780) in human normal tissues adjacent to liver cancer. Samples were treated with formaldehyde and treated with citrate buffer for antigen retrieval, blocked, and incubated (1.5 hours at 22°C) with polyclonal antibody (Product # PA5-114632) at a dilution of 1:100. Secondary staining was applied with HRP conjugated anti-Rabbit.

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