

H2BK5ac 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 acetylated peptide around K5 of human Histone H2B (NP_0035191)
Form	Liquid
Concentration	0.15 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2901263

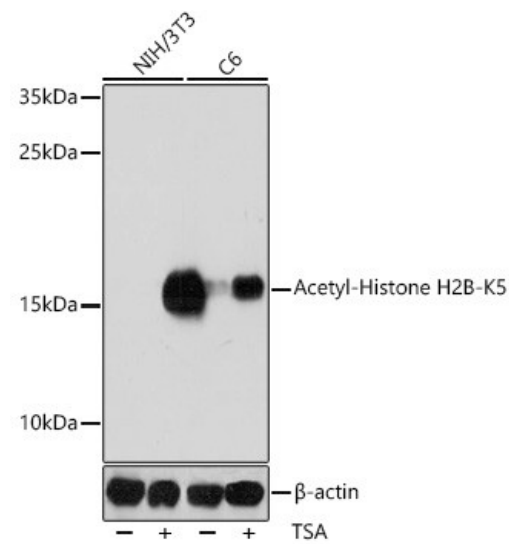
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

Product Specific Information

Positive Samples: NIH/3T3, C6

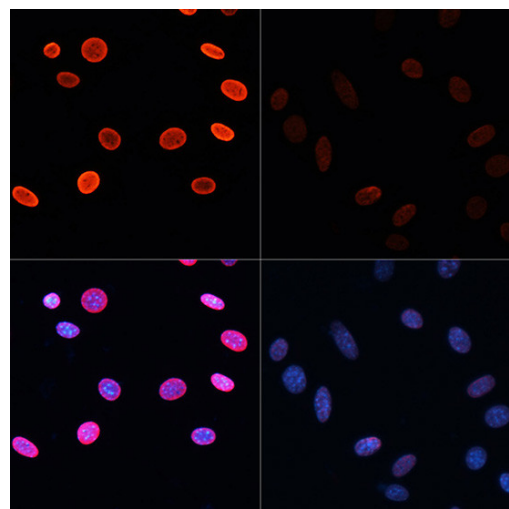
Immunogen sequence: PAKSA

Product Images For H2BK5ac Polyclonal Antibody



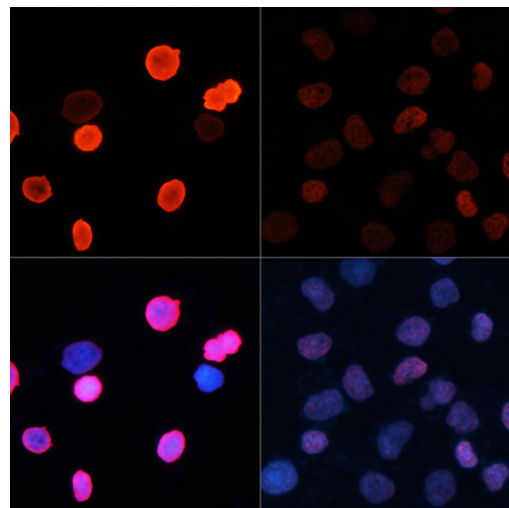
H2BK5ac Antibody (PA5-116632) in WB

Western blot analysis of H2BK5ac in extracts of various cell lines. Samples were incubated with H2BK5ac Polyclonal antibody (Product # PA5-116632) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) secondary antibody at a dilution of 1:10,000. NIH/3T3 cells were treated by TSA (1 μ M) at 37°C for 18 hours. C6 cells were treated by TSA (1 μ M) at 37°C for 18 hours. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 60s.



H2BK5ac Antibody (PA5-116632) in ICC/IF

Immunofluorescence analysis of H2BK5ac in NIH/3T3 cells. Samples were incubated with H2BK5ac Polyclonal antibody (Product # PA5-116632) using a dilution of 1:100. NIH/3T3 cells were treated by TSA (1 μ M) at 37°C for 18 hours. Blue: DAPI for nuclear staining.



H2BK5ac Antibody (PA5-116632) in ICC/IF

Immunofluorescence analysis of H2BK5ac in HeLa cells. Samples were incubated with H2BK5ac Polyclonal antibody (Product # PA5-116632) using a dilution of 1:100. HeLa cells were treated by TSA (1 μ M) at 37°C for 18 hours. Blue: DAPI for nuclear staining.

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