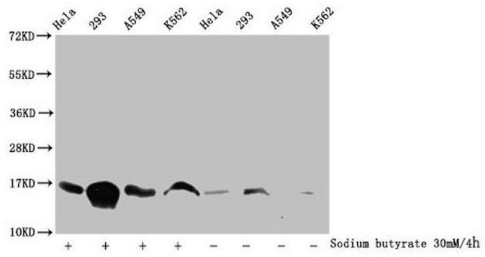
H3K115ac Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Peptide sequence around site of Acetyl-Lys (115) derived from Human Histone H3.1
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.03% ProClin 300
Storage conditions	-20°C or -80°C if preferred
RRID	AB_2867242

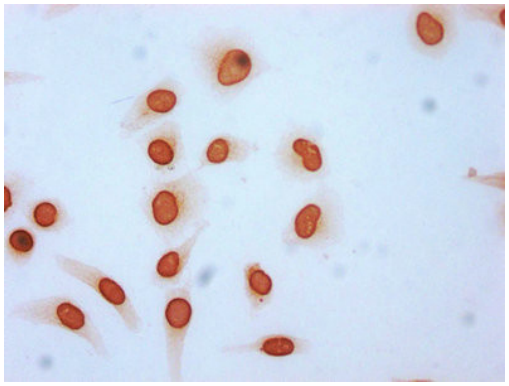
Applications	Tested Dilution	Publications
Western Blot (WB)	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:10	-
ELISA (ELISA)	Assay-dependent	-

Product Images For H3K115ac Polyclonal Antibody



H3K115ac Antibody (PA5-112507) in WB

Western Blot analysis of H3K115ac in multiple sample types using a H3K115ac polyclonal antibody (Product # PA5-112507) at a dilution of 1:100. A goat anti rabbit polyclonal secondary antibody was used at a dilution of 1:50,000. Sample types that were tested include: Hela whole cell lysate, 293 whole cell lysate, A549 whole cell lysate, K562 whole cell lysate; Untreated (-) or treated (+) with 30mM sodium butyrate for 4h .



H3K115ac Antibody (PA5-112507) in ICC/IF

Immunocytochemichal analysis of H3K115ac in Hela cells using a Polyclonal antibody (Product # PA5-112507) at a dilution of 1:4. Hela cells (treated with 30mM sodium butyrate for 4 hour) performed on a Leica BondTM system. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

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