H3K79me2 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 dimethylated peptide around K79 of human Histone H3 (NP_0035201)
Form	Liquid
Concentration	1.11 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2807922

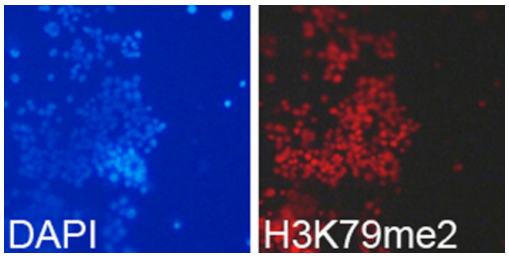
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-
Immunoprecipitation (IP)	1:500-1:1,000	-
ChIP assay (ChIP)	1:500-1:1,000	-
ChIP-sequencing (ChIP-Seq)	1:50-1:200	-
Dot blot (DB)	Assay-dependent	-

Product Specific Information

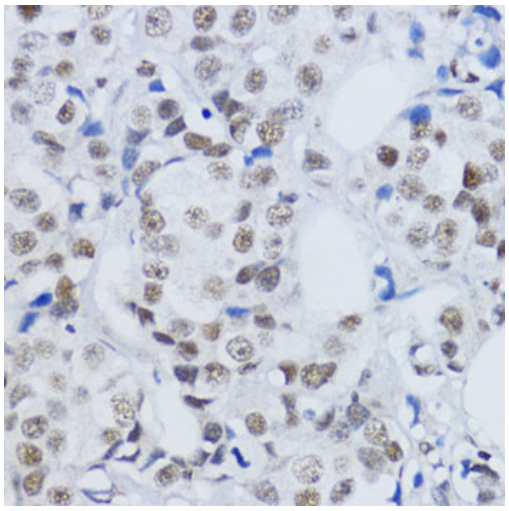
Positive Samples: HeLa, H3 protein, HeLa, H3 protein; Cellular Location: Chromosome, Nucleus

Immunogen sequence: DFKTD

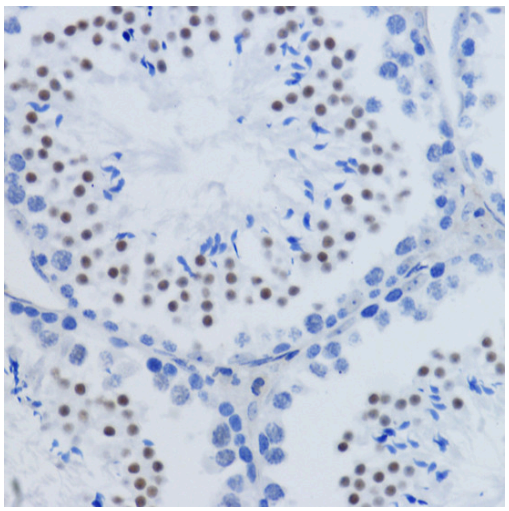
Product Images For H3K79me2 Polyclonal Antibody



H3K79me2 Antibody (PA5-96120) in ICC/IF
Immunofluorescence analysis of H3K79me2 in 293T cells. Samples were incubated with H3K79me2 Polyclonal antibody (Product # PA5-96120). Blue: DAPI for nuclear staining.



H3K79me2 Antibody (PA5-96120) in IHC (P)
Immunohistochemistry analysis of H3K79me2 in paraffin-embedded human mammary cancer. Samples were incubated with H3K79me2 Polyclonal antibody (Product # PA5-96120) using a dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



H3K79me2 Antibody (PA5-96120) in IHC (P)
Immunohistochemistry analysis of H3K79me2 in paraffin-embedded mouse testis. Samples were incubated with H3K79me2 Polyclonal antibody (Product # PA5-96120) using a dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

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