

Anti-Di-Methyl-Histone H3-K79 antibody (STJ23994)

STJ23994

GENERAL INFORMATION

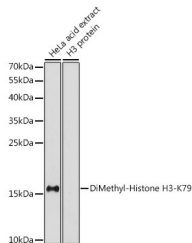
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Di-Methyl-Histone H3-K79 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and Immunoprecipitation.
Applications	WB, IHC, IF, IP
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

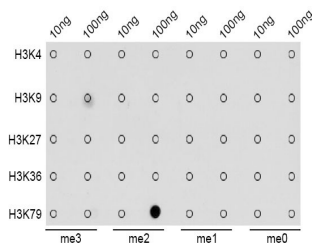
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:1000 IHC 1:50-1:100 IF 1:50-1:200 IP 1:50-1:200 ChIP 1:50-1:200 ChIP-seq 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

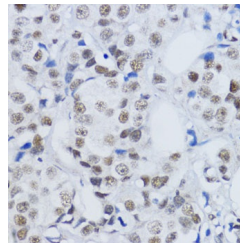
Gene ID	8290
Gene Symbol	H3-4
Uniprot ID	H31T_HUMAN
Immunogen	A synthetic peptide of human DiMethyl-Histone H3-K79
Immunogen Region	
Specificity	
Immunogen Sequence	



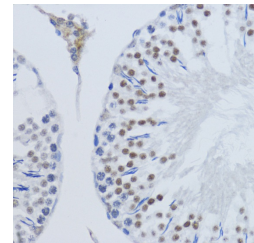
Western blot analysis of extracts of HeLa cells, using DiMethyl-Histone H3-K79 antibody (STJ23994) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Dot-blot analysis of all sorts of methylation peptides using DiMethyl-Histone H3-K79 antibody (STJ23994).



Immunohistochemistry of paraffin-embedded human mammary cancer using DiMethyl-Histone H3-K79 antibody (STJ23994) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded rat testis using DiMethyl-Histone H3-K79 antibody (STJ23994) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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