

Histone H3K79me2 (di-methyl Lys79) antibody

Cat. No. GTX54110

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, IP, Dot, ChIP assay
Reactivity	Human, Mouse, Rat

Package 100 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:100
IP	1:50 - 1:200
Dot	Assay dependent
ChIP assay	1:50 - 1:200

Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide of human DiMethyl-Histone H3-K79
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



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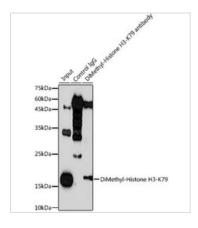


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

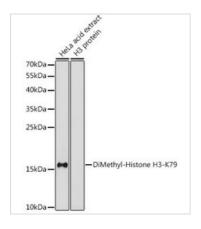


GTX54110 IP Image

IP analysis of HeLa cell lysate using GTX54110 Histone H3K79me2 (di-methyl Lys79) antibody.

Antibody amount: 3µg / 300µg lysate

Dilution: 1:1000

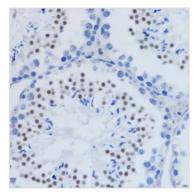


GTX54110 WB Image

WB analysis of HeLa cell lysate using GTX54110 Histone H3K79me2 (di-methyl Lys79) antibody.

Dilution: 1:1000

Loading: 25µg per lane



GTX54110 IHC-P Image

 $IHC-P\ analysis\ of\ mouse\ test is\ tissue\ using\ GTX54110\ Histone\ H3K79me2\ (di-methyl\ Lys79)\ antibody.$

Dilution: 1:200



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