

## Histone H3K79me2 (di-methyl Lys79) antibody

## Cat. No. GTX54110

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

Package  
100 µl

## Applications

## 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



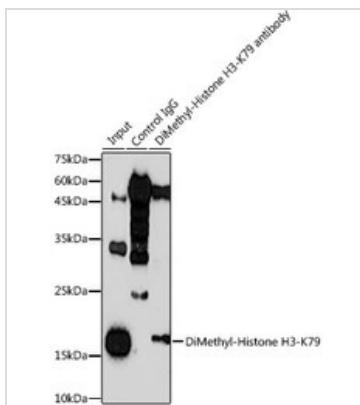
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**Note**

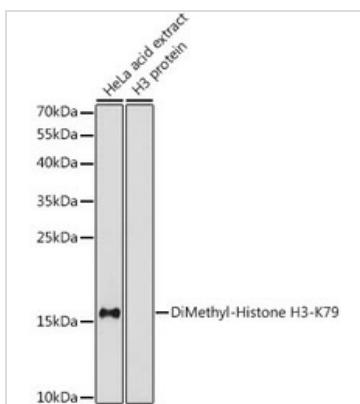
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**DATA IMAGES****GTX54110 IP Image**

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

Antibody amount : 3 $\mu$ g / 300 $\mu$ g lysate

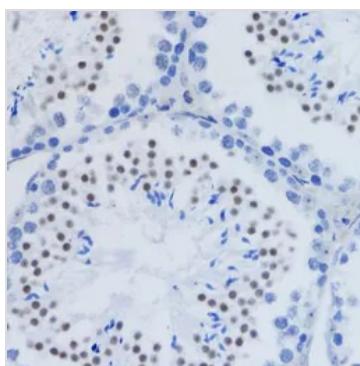
Dilution : 1:1000

**GTX54110 WB Image**

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

Dilution : 1:1000

Loading : 25 $\mu$ g per lane

**GTX54110 IHC-P Image**

IHC-P analysis of mouse testis tissue using GTX54110 Histone H3K79me2 (di-methyl Lys79) antibody.

Dilution : 1:200



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