

Histone H4K20me2 (di-methyl Lys20) antibody

Cat. No. GTX54112

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, Dot
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 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:200
Dot	Assay dependent

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 methylated peptide corresponding to residues surrounding K20 of human histone H4
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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.

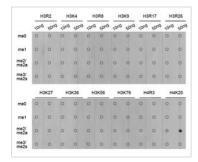


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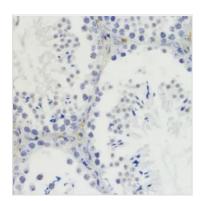


DATA IMAGES



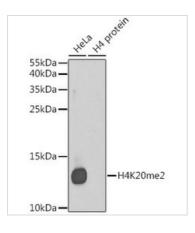
GTX54112 Dot Image

Dot blot analysis of all sorts of methylation peptides using GTX54112 Histone H4K20me2 (di-methyl Lys20) antibody.



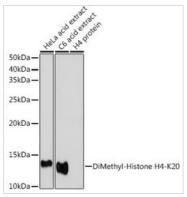
GTX54112 IHC-P Image

IHC-P analysis of mouse testis tissue using GTX54112 Histone H4K20me2 (di-methyl Lys20) antibody. Dilution: 1:200



GTX54112 WB Image

WB analysis of various sample lysates using GTX54112 Histone H4K20me2 (di-methyl Lys20) antibody. Loading: $25\mu g$ per lane



GTX54112 WB Image

WB analysis of various sample lysates using GTX54112 Histone H4K20me2 (di-methyl Lys20) antibody.

Dilution: 1:1000

Loading: 25µg per lane



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