

Histone H3R17me1 (mono-methyl Arg17) antibody

Cat. No. GTX54131

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, Dot
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 - 1:2000
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 mono-methylated peptide corresponding to residues surrounding Arg17 of human histone H3
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

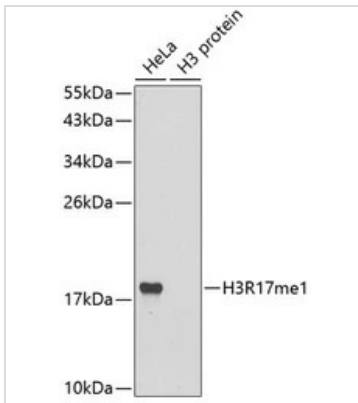
Note

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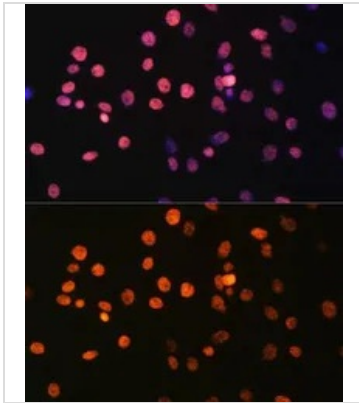
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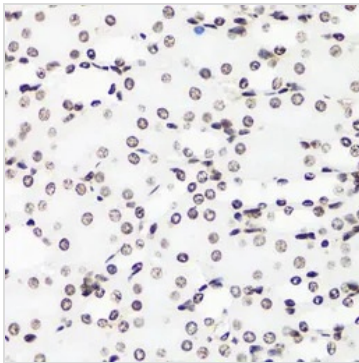
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DATA IMAGES

GTX54131 WB Image

WB analysis of various sample lysates using GTX54131 Histone H3R17me1 (mono-methyl Arg17) antibody.
Loading : 25µg per lane


GTX54131 ICC/IF Image

ICC/IF analysis of C6 cells using GTX54131 Histone H3R17me1 (mono-methyl Arg17) antibody.
Blue : DAPI
Dilution : 1:100


GTX54131 IHC-P Image

IHC-P analysis of mouse kidney tissue using GTX54131 Histone H3R17me1 (mono-methyl Arg17) antibody.
Dilution : 1:100



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