

Histone H4R3me2 (di-methyl Arg3) antibody

Cat. No. GTX54116

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 Arg3 of human histone H4
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

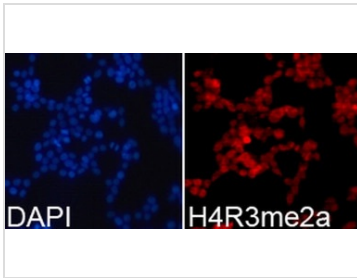
Note

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

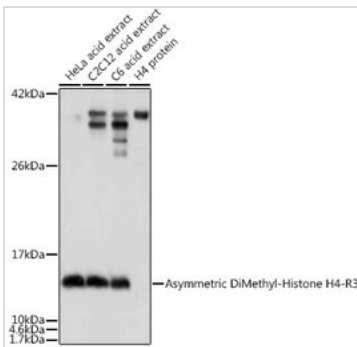
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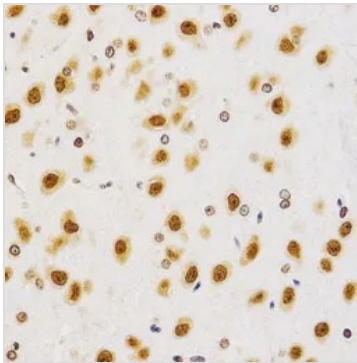
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DATA IMAGES

GTX54116 ICC/IF Image

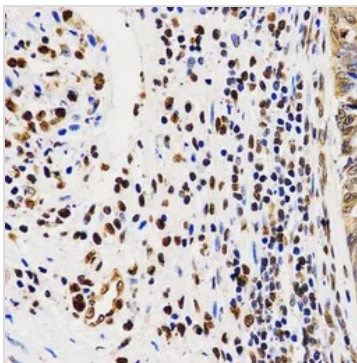
ICC/IF analysis of 293T cells using GTX54116 Histone H4R3me2 (di-methyl Arg3) antibody.
Blue : DAPI


GTX54116 WB Image

WB analysis of various sample lysates using GTX54116 Histone H4R3me2 (di-methyl Arg3) antibody.
Loading : 25µg per lane


GTX54116 IHC-P Image

IHC-P analysis of rat brain tissue using GTX54116 Histone H4R3me2 (di-methyl Arg3) antibody.
Dilution : 1:200


GTX54116 IHC-P Image

IHC-P analysis of human rectal cancer tissue using GTX54116 Histone H4R3me2 (di-methyl Arg3) antibody.
Dilution : 1:200



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