

## Histone H3R2me2 (Asymmetric Di-methyl Arg2) antibody

Cat. No. GTX54134

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

Reference ( 1 )  
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 R2 of human histone H3
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

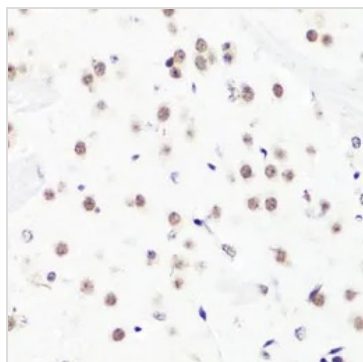
## Note

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.

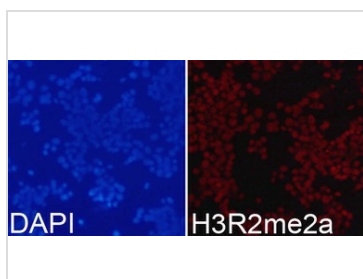


For full product information, images and publications, please visit our [website](#).

**DATA IMAGES**

**GTX54134 IHC-P Image**

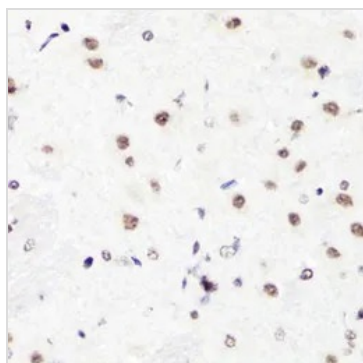
IHC-P analysis of mouse brain tissue using GTX54134 Histone H3R2me2 (Asymmetric Di-methyl Arg2) antibody.

Dilution : 1:100


**GTX54134 ICC/IF Image**

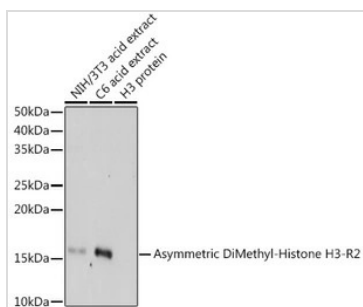
ICC/IF analysis of 293T cells using GTX54134 Histone H3R2me2 (Asymmetric Di-methyl Arg2) antibody.

Blue : DAPI


**GTX54134 IHC-P Image**

IHC-P analysis of rat brain tissue using GTX54134 Histone H3R2me2 (Asymmetric Di-methyl Arg2) antibody.

Dilution : 1:100


**GTX54134 WB Image**

WB analysis of various sample lysates using GTX54134 Histone H3R2me2 (Asymmetric Di-methyl Arg2) antibody. The signal was developed with ECL plus-Enhanced.

Dilution : 1:500

Loading : 25µg per lane



For full product information, images and publications, please visit our [website](https://www.genetex.com).