

Histone H3R8me2 (Asymmetric Di-methyl Arg8) antibody

Cat. No. GTX54136

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

Package
100 μ l

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

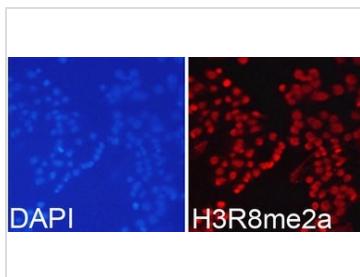
| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 50% Glycerol |
| Preservative | 0.05% ProClin 300 |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or 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 R8 of human histone H3 |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |
| | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| Note | 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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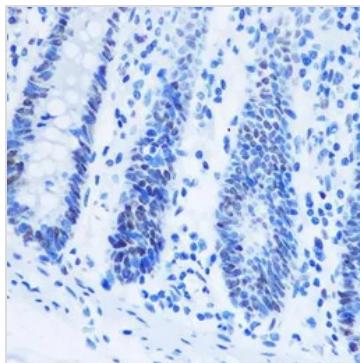
DATA IMAGES



GTx54136 ICC/IF Image

ICC/IF analysis of 293T cells using GTx54136 Histone H3R8me2 (Asymmetric Di-methyl Arg8) antibody.

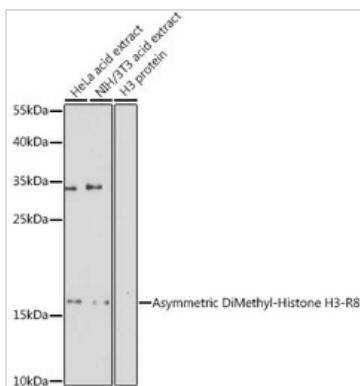
Blue : DAPI



GTx54136 IHC-P Image

IHC-P analysis of human colon tissue using GTx54136 Histone H3R8me2 (Asymmetric Di-methyl Arg8) antibody.

Dilution : 1:100

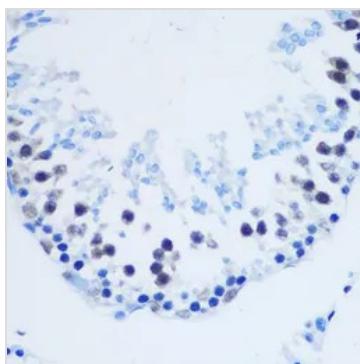


GTx54136 WB Image

WB analysis of various sample lysates using GTx54136 Histone H3R8me2 (Asymmetric Di-methyl Arg8) antibody.

Dilution : 1:500

Loading : 25 μ g per lane



GTx54136 IHC-P Image

IHC-P analysis of rat testis tissue using GTx54136 Histone H3R8me2 (Asymmetric Di-methyl Arg8) antibody.

Dilution : 1:100



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