# Histone H3R17me2 (di-methyl Arg17) antibody

## Cat. No. GTX55484

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

References ( 1 )
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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles. |
| **Concentration** | Batch dependent (Please refer to the vial label for the specific concentration.) |
| **Immunogen** | A synthetic methylated peptide corresponding to residues surrounding Arg17 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.<br><br>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.



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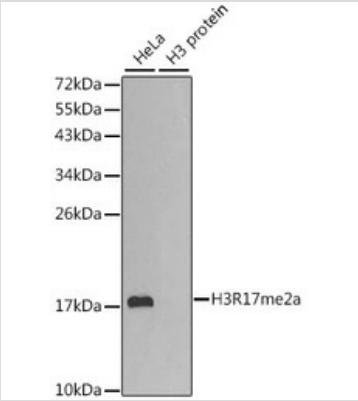
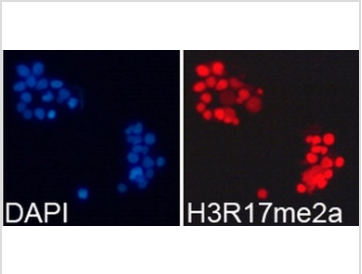
## DATA IMAGES



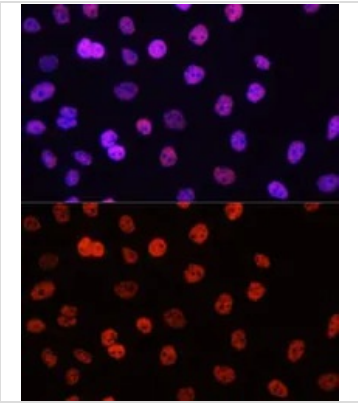

**GTX55484 WB Image**

WB analysis of various sample lysates using GTX55484 Histone H3R17me2 (di-methyl Arg17) antibody.
Loading : 25µg per lane



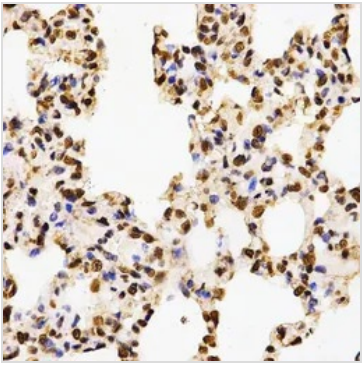

**GTX55484 ICC/IF Image**

ICC/IF analysis of 293T cells using GTX55484 Histone H3R17me2 (di-methyl Arg17) antibody.
Blue : DAPI



**GTX55484 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX55484 Histone H3R17me2 (di-methyl Arg17) antibody.
Blue : DAPI
Dilution : 1:100



**GTX55484 IHC-P Image**

IHC-P analysis of rat lung tissue using GTX55484 Histone H3R17me2 (di-methyl Arg17) antibody.
Dilution : 1:200

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