

Histone H3K27ac (Acetyl Lys27) antibody [MABI0309]

Cat. No. GTX50903

| | |
|---------------------|--|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | WB, ICC/IF, IP, ELISA, ChIP assay, CyTOF |
| Reactivity | Human, Chicken |

References (5)

Package

100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | Assay dependent |
| ICC/IF | Assay dependent |
| IP | Assay dependent |
| ELISA | Assay dependent |
| ChIP assay | Assay dependent |
| CyTOF | Assay dependent |

Not tested in other applications.

Properties

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 0.05% 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 | 19 amino acid residues around the Lys27 of human Histone H3.1 |
| Purification | Protein A purified |
| Conjugation | Unconjugated |

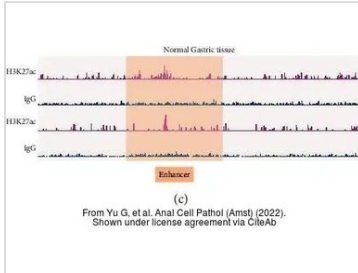


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DATA IMAGES

GTx50903 ChIP assay Image

The data was published in the 2022 in Anal Cell Pathol (Amst) [PMID: 35242497](https://pubmed.ncbi.nlm.nih.gov/35242497/)



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