

## Histone H3K27ac (Acetyl Lys27) antibody [MABI0309]

## Cat. No. GTX50903

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, IP, ELISA, ChIP assay, CyTOF
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	19 amino acid residues around the Lys27 of human Histone H3.1
<b>Purification</b>	Protein A purified
<b>Conjugation</b>	Unconjugated



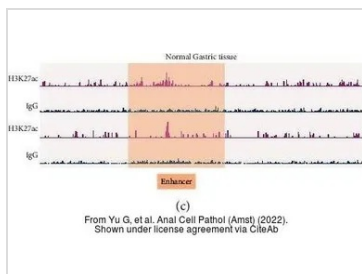
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**Note**

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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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