

## Histone H3K9acS10ph (Acetyl Lys9/phospho Ser10) antibody [APH3-64]

**Cat. No. GTX12180**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	WB, IP, ELISA
<b>Reactivity</b>	Human, Mouse, Rat, Drosophila, Bovine, Chicken, Caenorhabditis elegans, Frog

**Package**  
50 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IP	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	15mM 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>	~2 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	synthetic, acetylated and phosphorylated histone H3 peptide (amino acids 7-20, Ac-Lys9, pSer10) corresponding to the N-terminus of human histone H3. The sequence is identical in many species.
<b>Purification</b>	Purified immunoglobulin
<b>Conjugation</b>	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.

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