

## 5-Hydroxymethylcytosine / 5-hmC antibody [GT9012] - MeDIP grade

**Cat. No. GTX60373**

<b>Host</b>	Rat
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	Dot, ELISA, hMeDIP
<b>Reactivity</b>	Species independent

**Package**  
50 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
Dot	1:500 (4 µg/ml)
ELISA	1:1,000
hMeDIP	2.5 µg

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>	5-hydroxymethylcytosine conjugated to BSA
<b>Purification</b>	Purified by affinity chromatography
<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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