

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

Cat. No. GTX60373

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Application	Dot, ELISA, hMeDIP
Reactivity	Species independent

Package

50 µg

APPLICATION

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

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	5-hydroxymethylcytosine conjugated to BSA
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.

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.



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