

# SUV39H2 antibody

# Cat. No. GTX54682

Host	Rabbit
Clonality	Polyclonal
Isotype	lgG
Applications	WB, ChIP assay
Reactivity	Human, Mouse

Package 100 μl

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ChIP assay	1:20 - 1:100
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Not tested in other applications.

Calculated MW 47 kDa. (Note)

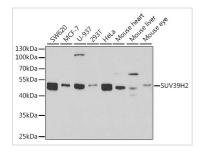
Properties	
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 141-350 of human SUV39H2 (NP_001180354.1).
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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## DATA IMAGES

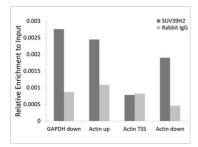


#### GTX54682 WB Image

WB analysis of various sample lysates using GTX54682 SUV39H2 antibody.

Dilution: 1:1000

Loading: 25µg per lane



#### GTX54682 ChIP assay Image

ChIP analysis of 293T cell lysate using GTX54682 SUV39H2 antibody. The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the input.



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