

DNMT3A antibody [64B814.1]

Cat. No. GTX13887

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 3 µg/ml
ICC/IF	5 µg/ml
FCM	Assay dependent

Not tested in other applications.

Calculated MW 102 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	This antibody was raised against bacteria expressed HIS-tag recombinant mouse Dnmt3a.
Purification	Protein G purified
Conjugation	Unconjugated

Note

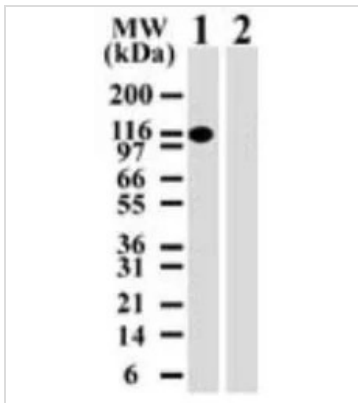
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.

For full product information, images and publications, please visit our [website](#).

Date 2026 / 10 / 07 Page 1 of 2

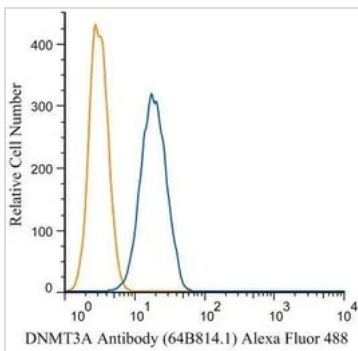
DATA IMAGES



GTX13887 WB Image

WB analysis of HEK293 overexpressing mouse DNMT3A (Lanes 1) or mouse DNMT3B (Lane 2) cell lysate using GTX13887 DNMT3A antibody [64B814.1].

Dilution : 2 µg/ml



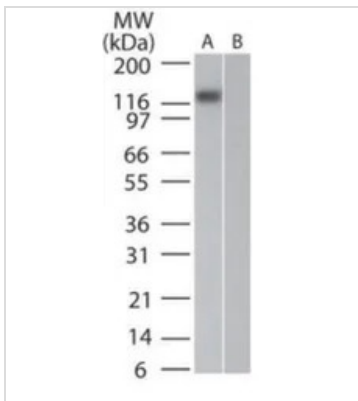
GTX13887 FCM Image

FACS (Intracellular staining) analysis of HeLa cells using GTX13887 DNMT3A antibody [64B814.1].

Blue : Primary antibody

Orange : isotype control

Fixation : 4% PFA



GTX13887 WB Image

WB analysis of HEK293 overexpressing DNMT3A (A) or mock (B) cell lysate using GTX13887 DNMT3A antibody [64B814.1].

Dilution : 1 µg/ml



For full product information, images and publications, please visit our [website](#).