

DNMT3B Mouse mAb

Catalog No: #63560

Package Size: #63560-1 50ul #63560-2 100ul

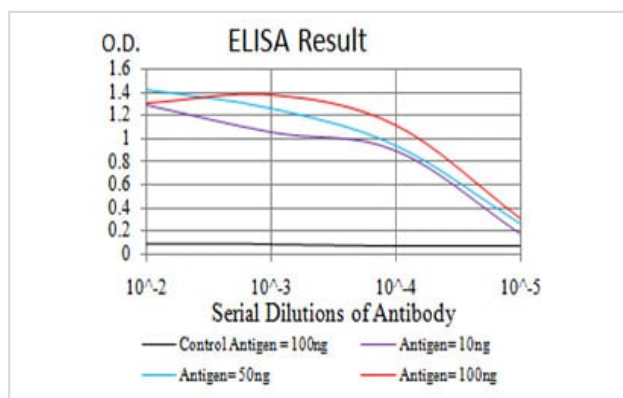
Description

Product Name	DNMT3B Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Applications	IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human DNMT3B (AA: 1-150) expressed in E. Coli.
Target Name	DNMT3B
Other Names	ICF; ICF1; M.HsaIIIB
Accession No.	Q9UBC3
Calculated MW	95.8kDa
Formulation	Purified antibody in PBS with 0.05% sodium azide
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

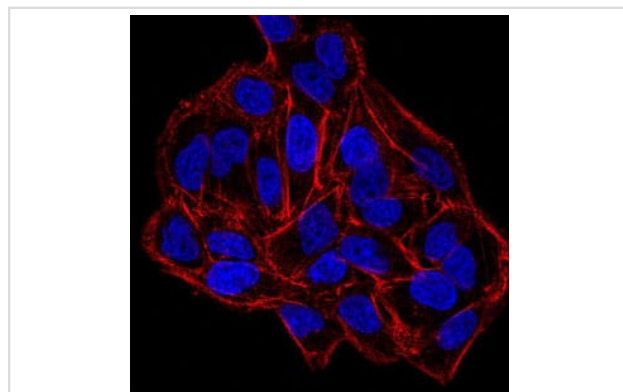
Application Details

ICC:1/200 - 1/1000FC:1/200 - 1/400ELISA:1/10000

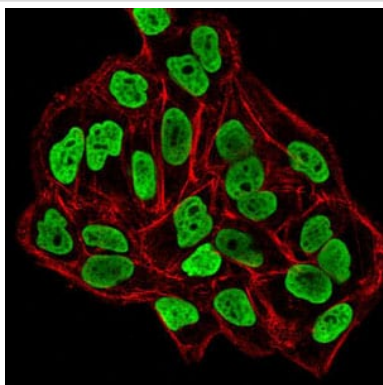
Images



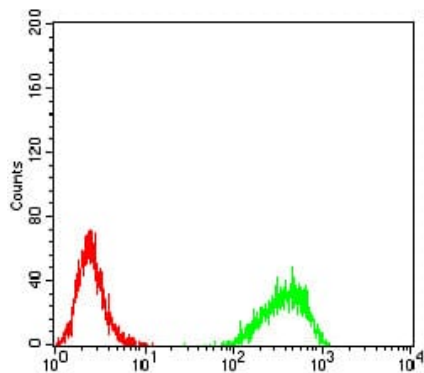
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



Immunofluorescence analysis of HeLa cells using DNMT3B mouse mAb. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Immunofluorescence analysis of HeLa cells using DNMT3B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of K562 cells using DNMT3B mouse mAb (green) and negative control (red).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.