

KMT2A Mouse mAb

Catalog No: #63837

Package Size: #63837-1 50ul #63837-2 100ul

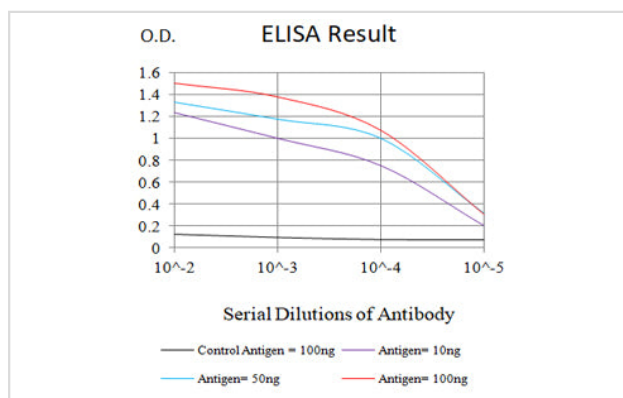
Description

Product Name	KMT2A Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	IHC;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human KMT2A (AA:150-400) expressed in E. Coli.
Target Name	KMT2A
Other Names	HRX; MLL; MLL1; TRX1; ALL-1; CXXC7; HTRX1; MLL1A; WDSTS
Accession No.	Q03164
Calculated MW	431kDa
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.

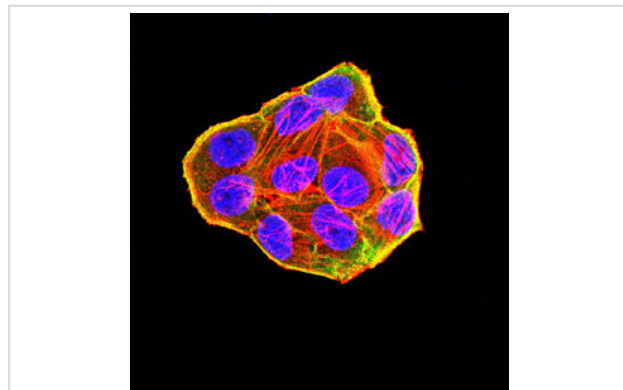
Application Details

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

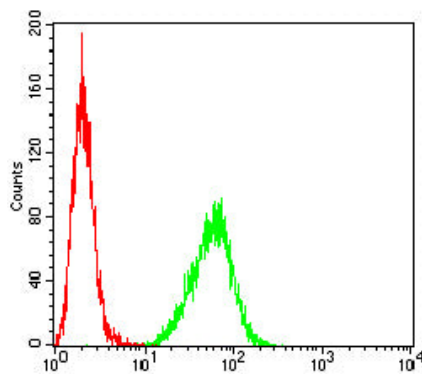
Images



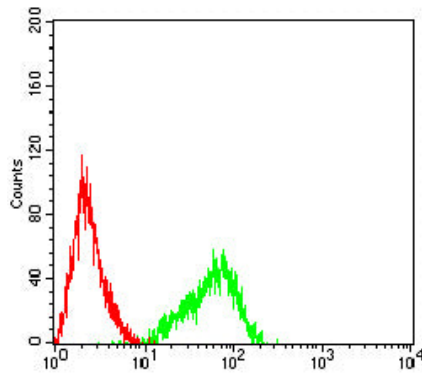
Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



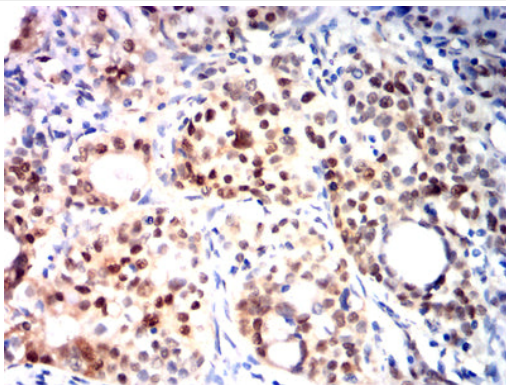
Immunofluorescence analysis of HeLa cells using KMT2A mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



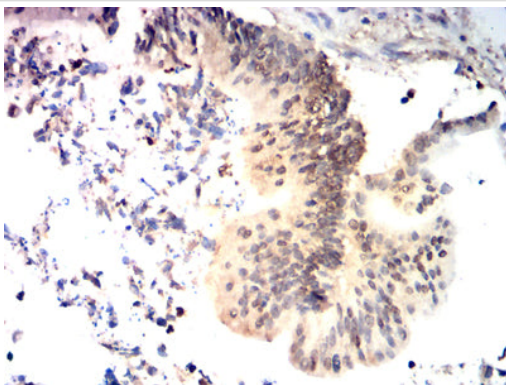
Flow cytometric analysis of HeLa cells using KMT2A mouse mAb (green) and negative control (red).



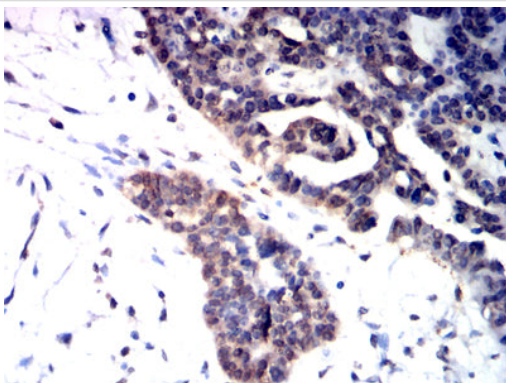
Flow cytometric analysis of Raji cells using KMT2A mouse mAb (green) and negative control (red).



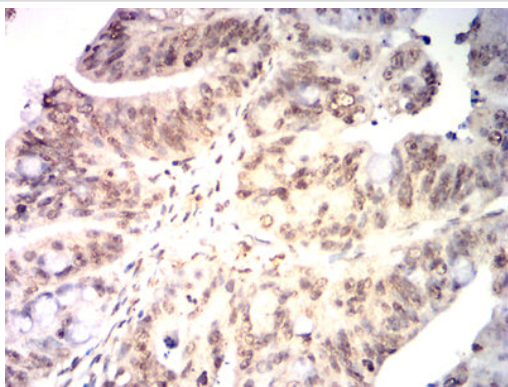
Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using KMT2A mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using KMT2A mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissues using KMT2A mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human rectal cancer tissues using KMT2A mouse mAb with DAB staining.

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