## Anti-KMT1E/SETDB1 (1E7) Mouse antibody

Catalog Number: 168280



Product name

Anti-KMT1E/SETDB1 (1E7) Mouse antibody

**Specificity** 

Human, Mouse, Monkey

**Antibody description** 

KMT1E/SETDB1 (1E7) Mouse monoclonal antibody

**Preparation** 

Antigen: Purified recombinant fragment of human SETDB1 expressed in E. Coli.

**Formulation** 

Ascitic fluid containing 0.03% sodium azide.

**Storage** 

Store at  $4^{\circ}\text{C}$  short term. Store at  $-20^{\circ}\text{C}$  long term. Avoid freeze / thaw cycle.

**Clonality** 

Monoclonal

**Ig Type** 

Mouse IgG1

**Applications** 

WB, ICC/IF

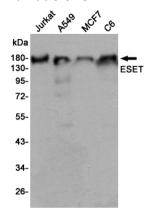
**Dilutions** 

WB: 1/500 - 1/2000

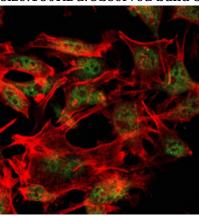
ICC: 1/200 - 1/1000

ELISA: 1/10000

**Validations** 



Western blot detection of ESET in Jurkat, A549, MCF7 and C6 cell lysates using ESET mouse mAb (1:2000 diluted). Predicted band size:180KDa. Observed band size:180KDa.



Immunofluorescence analysis of LOVO cells using SETDB1 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.