

# **Product Name: PRMT6 Mouse Monoclonal Antibody**

Catalog #: AMM80798

For research use only.

### **Summary**

**Description** Mouse monoclonal Antibody

Host Mouse
Application WB,ELISA

Reactivity Human, Monkey
Conjugation Unconjugated
Modification Unmodified
Isotype Mouse IgG1
Clonality Monoclonal

Form Liquid
Concentration 1mg/ml

**Storage** Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.

**Shipping** Ice bags

**Buffer** Purified antibody in PBS with 0.05% sodium azide.

**Purification** Affinity Purification

# **Application**

**Dilution Ratio** WB 1:500-1:2000,ELISA 1:5000-1:20000

Molecular Weight 42kDa

# **Antigen Information**

Gene Name PRMT6

Alternative Names HRMT1L6; FLJ10559; FLJ51477; PRMT6

 Gene ID
 55170.0

 SwissProt ID
 Q96LA8

**Immunogen** Purified recombinant fragment of human PRMT6 expressed in E. Coli.

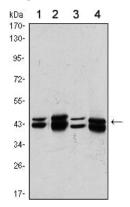
### **Background**

Protein arginine N-methyltransferases, such as PRMT6, catalyze the sequential transfer of a methyl group from S-adenosyl-L-methionine to the side chain nitrogens of arginine residues within proteins to form methylated arginine derivatives and S-adenosyl-L-homocysteine.



# **Research Area**

# **Image Data**



Western blot analysis using PRMT6 mouse mAb against A431 (1), Hela (2), A549 (3) and HEK293 (4) cell lysate.