EZH2/KMT6 Rabbit pAb

Catalog No.: A13867 2 Publications



Basic Information

Observed MW

105kDa

Calculated MW

85kDa

Category

Primary antibody

Applications

ELISA,WB,IP

Cross-Reactivity

Human

Background

This gene encodes a member of the Polycomb-group (PcG) family. PcG family members form multimeric protein complexes, which are involved in maintaining the transcriptional repressive state of genes over successive cell generations. This protein associates with the embryonic ectoderm development protein, the VAV1 oncoprotein, and the X-linked nuclear protein. This protein may play a role in the hematopoietic and central nervous systems. Multiple alternatively splcied transcript variants encoding distinct isoforms have been identified for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

IP 0.5μg-4μg antibody for 200μg-400μg extracts of

g-400µg extracts of whole cells

Immunogen Information

Gene ID Swiss Prot 2146 Q15910

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 50-150 of human EZH2/KMT6 (NP_001190176.1).

Synonyms

WVS; ENX1; KMT6; WVS2; ENX-1; EZH2b; KMT6A; EZH2/KMT6

Contact

<u>a</u>		400-999-6126
\bowtie		cn.market@abclonal.com.cn
\odot	П	www.abclonal.com.cn

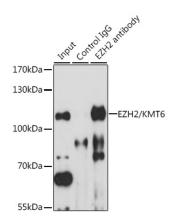
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

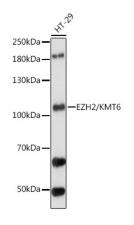
Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Immunoprecipitation analysis of 200 μg extracts of HT-29 cells, using 3 μg EZH2/KMT6 antibody (A13867). Western blot was performed from the immunoprecipitate using EZH2/KMT6 antibody (A13867) at a dilution of 1:1000.



Western blot analysis of lysates from HT-29 cells, using EZH2/KMT6 Rabbit pAb (A13867) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.