

MECOM Rabbit pAb

Catalog No.: A13669 **1 Publications**

Basic Information

Observed MW

Refer to figures

Calculated MW

18kDa/117kDa/118kDa/125kDa/139kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse

Background

The protein encoded by this gene is a transcriptional regulator and oncoprotein that may be involved in hematopoiesis, apoptosis, development, and cell differentiation and proliferation. The encoded protein can interact with CTBP1, SMAD3, CREBBP, KAT2B, MAPK8, and MAPK9. This gene can undergo translocation with the AML1 gene, resulting in overexpression of this gene and the onset of leukemia. Several transcript variants encoding a few different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

2122

Swiss Prot

Q03112/Q13465

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of human MECOM (NP_004982.2).

Synonyms

EVI1; MDS1; KMT8E; PRDM3; RUSAT2; MDS1-EVI1; AML1-EVI-1; MECOM

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.