

MECOM

Reactivity: Human Mouse Rat

Tested applications: WB IHC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW: 18kDa

Observed MW: Refer to Figures

Immunogen:

Recombinant protein of human MECOM

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

EVI1; MDS1; PRDM3; MDS1-EVI1; AML1-EVI-1;

Catalog #: A5674

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 2122

Isotype: IgG

Swiss Prot: Q03112

Purity: Affinity purification

For research use only.

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.

To place an order, please [Click HERE](#).