

Product datasheet for TA359765

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

EVI1 (MECOM) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen for Anti-MECOM antibody is: synthetic peptide directed towards the Middle

region of Human EVI1

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 114 kDa

Gene Name: MDS1 and EVI1 complex locus

Database Link: Entrez Gene 2122 Human

Q03112-5

Background: The protein encoded by this gene is a transcriptional regulator and oncoprotein that may be

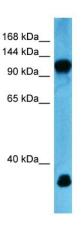
involved in hematopoiesis, apoptosis, development, and cell differentiation and proliferation. The encoded protein can interact with CTBP1, SMAD3, CREBBP, KAT2B, MAPK8, and MAPK9. This gene can undergo translocation with the AML1 gene, resulting in overexpression of this gene and the onset of leukemia. Several transcript variants encoding a few different isoforms

have been found for this gene.

Synonyms: D630039M04Rik; Evi-1; Evi1; Jbo; Mds; Mds1; Mds1-Evi1; Prdm3; Znfpr1b1



Product images:



Host: Rabbit Target Name: EVI1

Sample Tissue: 293T Cell Lysate Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: EVI1

Sample Type: 293T Whole Cell Antibody Dilution: 1.0ug/ml