

**EVI1 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP16088a****Specification**

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**EVI1 Antibody (N-term) Blocking Peptide - Product Information**Primary Accession [Q03112](#)**EVI1 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 2122**Other Names**

MDS1 and EVI1 complex locus protein EVI1, Ecotropic virus integration site 1 protein homolog, EVI-1, MECOM, EVI1

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**EVI1 Antibody (N-term) Blocking Peptide - Protein Information****Name** MECOM ([HGNC:3498](#))**Function**

[Isoform 1]: Functions as a transcriptional regulator binding to DNA sequences in the promoter region of target genes and regulating positively or negatively their expression. Oncogene which plays a role in development, cell proliferation and differentiation. May also play a role in apoptosis through regulation of the JNK and TGF-beta signaling. Involved in hematopoiesis.

**Cellular Location**

Nucleus. Nucleus speckle. Cytoplasm

**EVI1 Antibody (N-term) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

**EVI1 Antibody (N-term) Blocking Peptide - Images**

**EVI1 Antibody (N-term) Blocking Peptide - Background**

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**EVI1 Antibody (N-term) Blocking Peptide - References**

Gomez-Benito, M., et al. Br. J. Cancer 103(8):1292-1296(2010)Meyer, T.E., et al. PLoS Genet. 6 (8) (2010) :Goyama, S., et al. Int. J. Hematol. 91(5):753-757(2010)Jugessur, A., et al. PLoS ONE 5 (7), E11493 (2010) :Haas, K., et al. Genes Chromosomes Cancer 47(4):288-298(2008)