10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

EVI1 Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP16088a

Specification

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

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

EVI1 Antibody (N-term) Blocking Peptide - Background

EVI1 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.

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)