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

EVI2B Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP17567c

Specification

EVI2B Antibody (Center) Blocking Peptide - Product Information

Primary Accession P34910

EVI2B Antibody (Center) Blocking Peptide - Additional Information

Gene ID 2124

Other Names
Protein EVI2B, Ecotropic viral integration site 2B protein homolog, EVI-2B, CD361, EVI2B, EVDB

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.

EVI2B Antibody (Center) Blocking Peptide - Protein Information

Name EVI2B {ECO:0000303|PubMed:1903357, ECO:0000312|HGNC:HGNC:3500}

Function
Required for granulocyte differentiation and functionality of hematopoietic progenitor cells through the control of cell cycle progression and survival of hematopoietic progenitor cells.

Cellular Location
Membrane; Single-pass type I membrane protein.

Tissue Location
Bone marrow, peripheral blood mononuclear cells, fibroblasts and Epstein-Barr virus-transformed lymphoblastoid cell lines. Strongly expressed in granulocytic cells, and weakly on lymphocytes cells.

EVI2B Antibody (Center) Blocking Peptide - Protocols

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

- Blocking Peptides

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EVI2B Antibody (Center) Blocking Peptide - Images

EVI2B Antibody (Center) Blocking Peptide - Background

EVI2B (Ecotropic viral integration site 2B) may function as an oncogene in retrovirus-induced myeloid tumors and may have a role in leukemogenesis.

EVI2B Antibody (Center) Blocking Peptide - References

Douglas, J., et al. Nat. Genet. 39(8):963-965(2007)Xu, G., et al. Genomics 13(3):537-542(1992)Wallace, M.R., et al. Nature 353(6347):864-866(1991)Cawthon, R.M., et al. Genomics 9(3):446-460(1991)Viskochil, D., et al. Mol. Cell. Biol. 11(2):906-912(1991)