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VEZF1 Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP17715c

Specification

VEZF1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession Q14119

VEZF1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 7716

Other Names
Vascular endothelial zinc finger 1, Putative transcription factor DB1, Zinc finger protein 161, VEZF1, DB1, ZNF161

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.

VEZF1 Antibody (Center) Blocking Peptide - Protein Information

Name VEZF1

Synonyms DB1, ZNF161

Function
Possible transcription factor. Specifically binds to the CT/GC-rich region of the interleukin-3 promoter and mediates tax transactivation of IL-3.

Cellular Location
Nucleus.

Tissue Location
Ubiquitously expressed. Highest levels in skeletal muscle and kidney.

VEZF1 Antibody (Center) Blocking Peptide - Protocols

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

- Blocking Peptides

VEZF1 Antibody (Center) Blocking Peptide - Images

VEZF1 Antibody (Center) Blocking Peptide - Background

Transcriptional regulatory proteins containing tandemlyrepeated zinc finger domains are thought to be involved in bothnormal and abnormal cellular proliferation and differentiation.ZNF161 is a C2H2-type zinc finger protein (Koyano-Nakagawa et al.,1994 [PubMed 8035792]). See MIM 603971 for general information onzinc finger proteins.

VEZF1 Antibody (Center) Blocking Peptide - References

Aitsebaomo, J., et al. J. Biol. Chem. 276(42):39197-39205(2001)Lebowitz, P.F., et al. Cell Adhes. Commun. 6(4):277-287(1998)Koyano-Nakagawa, N., et al. Mol. Cell. Biol. 14(8):5099-5107(1994)