

VEZF1 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17715c**Specification**

VEZF1 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q14119
Other Accession	NP_009077.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	56931
Antigen Region	142-169

VEZF1 Antibody (Center) - Additional Information**Gene ID** 7716**Other Names**

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

Target/Specificity

This VEZF1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 142-169 amino acids from the Central region of human VEZF1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

VEZF1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

VEZF1 Antibody (Center) - 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

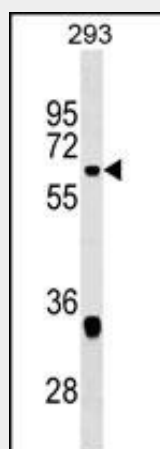
Ubiquitously expressed. Highest levels in skeletal muscle and kidney.

VEZF1 Antibody (Center) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

VEZF1 Antibody (Center) - Images



VEZF1 Antibody (Center) (Cat. #AP17715c) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the VEZF1 antibody detected the VEZF1 protein (arrow).

VEZF1 Antibody (Center) - Background

Transcriptional regulatory proteins containing tandemly repeated zinc finger domains are thought to be involved in both normal 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 on zinc finger proteins.

VEZF1 Antibody (Center) - 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)