

## Product datasheet for **TA339443**

### ZNF161 (VEZF1) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-VEZF1 antibody: synthetic peptide directed towards the middle region of human VEZF1. Synthetic peptide located within the following region: SCNICGKLLSAAYITSHLKTHGQSQSINCNTCKQGISKTCMSEETS <del>SNQKQ</del>
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	57 kDa
Gene Name:	vascular endothelial zinc finger 1
Database Link:	<a href="#">NP_009077</a> <a href="#">Entrez Gene 7716 Human</a> <a href="#">Q14119</a>



[View online »](#)

**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. [supplied by OMIM, Sep 2008]. ##Evidence-Data-START## Transcript exon combination :: D28118.1 [ECO:0000332] RNAseq introns :: single sample supports all introns ERS025084, ERS025087 [ECO:0000348] ##Evidence-Data-END## COMPLETENESS: complete on the 3' end.

**Synonyms:**

DB1; ZNF161

**Note:**

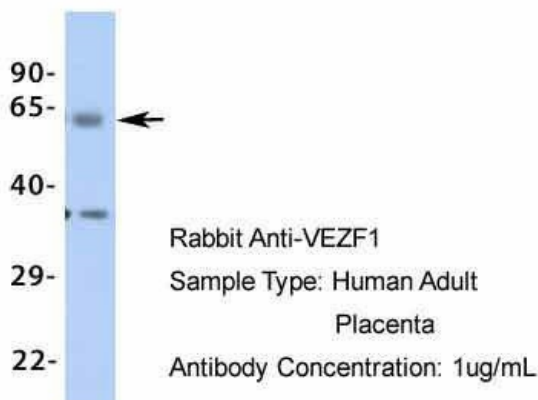
Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%

**Protein Families:**

Transcription Factors

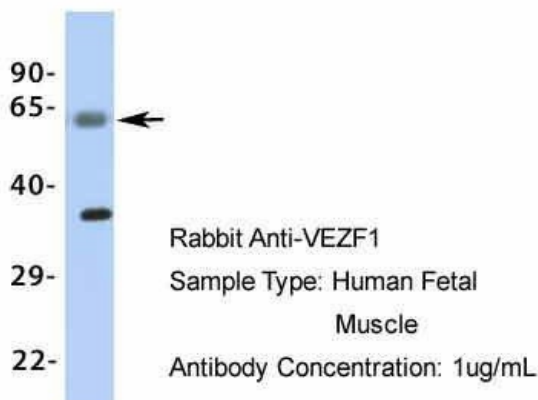
**Product images:**

### VEZF1



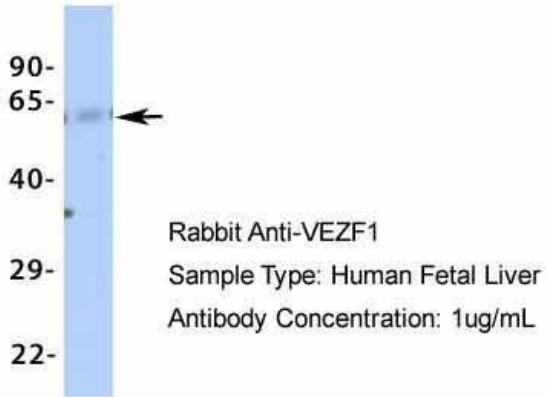
Host: Rabbit; Target Name: VEZF1; Sample Tissue: Human Adult Placenta; Antibody Dilution: 1.0 ug/ml

### VEZF1



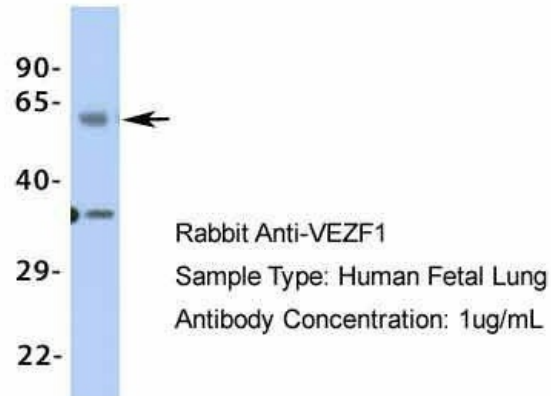
Host: Rabbit; Target Name: VEZF1; Sample Tissue: Human Fetal Muscle; Antibody Dilution: 1.0 ug/ml

## VEZF1



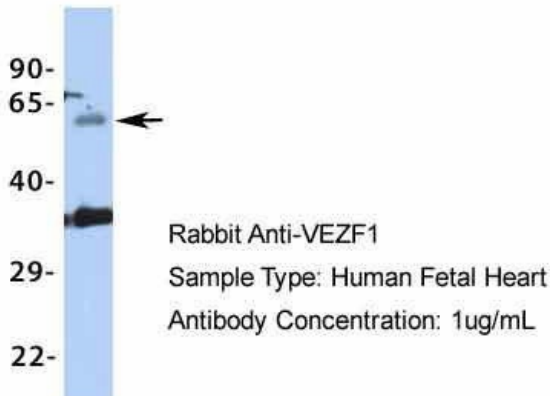
Host: Rabbit; Target Name: VEZF1; Sample Tissue: Human Fetal Liver; Antibody Dilution: 1.0 ug/ml

## VEZF1



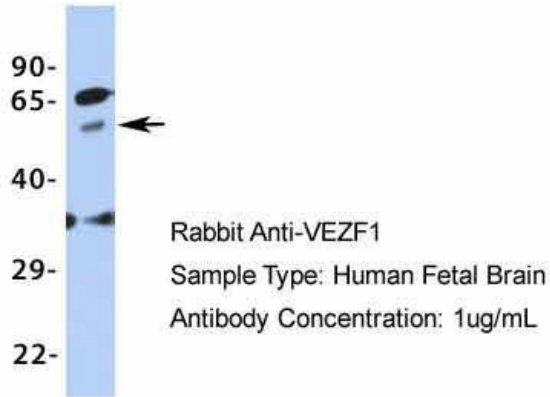
Host: Rabbit; Target Name: VEZF1; Sample Tissue: Human Fetal Lung; Antibody Dilution: 1.0 ug/ml

## VEZF1



Host: Rabbit; Target Name: VEZF1; Sample Tissue: Human Fetal Heart; Antibody Dilution: 1.0 ug/ml

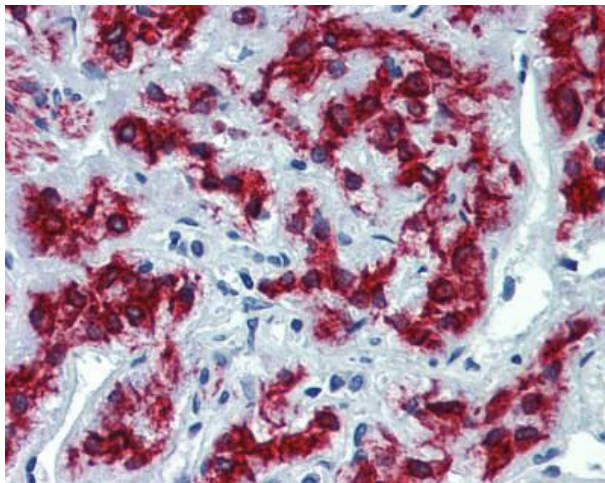
# VEZF1



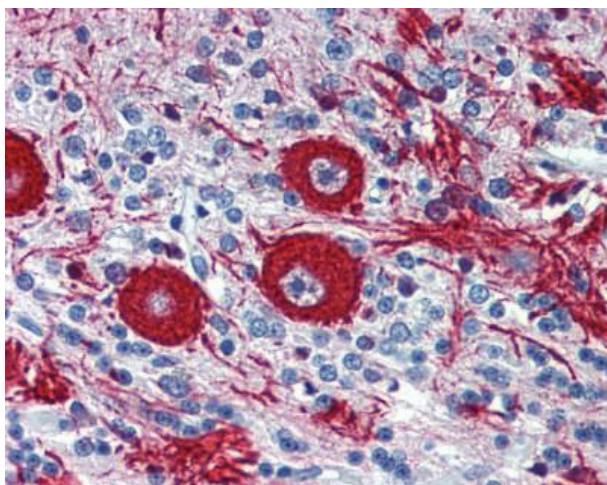
Host: Rabbit; Target Name: VEZF1; Sample Tissue: Human Fetal Brain; Antibody Dilution: 1.0 ug/ml



WB Suggested Anti-VEZF1 Antibody Titration: 1 ug/ml; Positive Control: 293T cells lysate There is BioGPS gene expression data showing that VEZF1 is expressed in HEK293T



Anti-VEZF1 antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



Rabbit Anti-VEZF1 Antibody; Paraffin Embedded Tissue: Human Brain; Antibody Concentration: 5 ug/ml