



Datasheet for ABIN2776482
anti-VEZF1 antibody (Middle Region)



[Go to Product page](#)

11 Images

Overview

Quantity:	100 µL
Target:	VEZF1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Zebrafish (Danio rerio), Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VEZF1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human VEZF1
Sequence:	SCNICGKLLS AAYITSHLKT HGQSQSINCN TCKQGISKTC MSEETSNQKQ
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against VEZF1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	VEZF1
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Target Details

Alternative Name:	VEZF1 (VEZF1 Products)
Background:	<p>VEZF1 is a possible transcription factor. It specifically binds to the CT/GC-rich region of the interleukin-3 promoter and mediates tax transactivation of IL-3. 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. See MIM 603971 for general information on zinc finger proteins.[supplied by OMIM].</p> <p>Alias Symbols: DB1, ZNF161</p> <p>Protein Interaction Partner: MEOX2, ELAVL1, UBC,</p> <p>Protein Size: 521</p>
Molecular Weight:	57 kDa
Gene ID:	7716
NCBI Accession:	NM_007146 , NP_009077
UniProt:	Q14119

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 521 AA
Restrictions:	For Research Use only

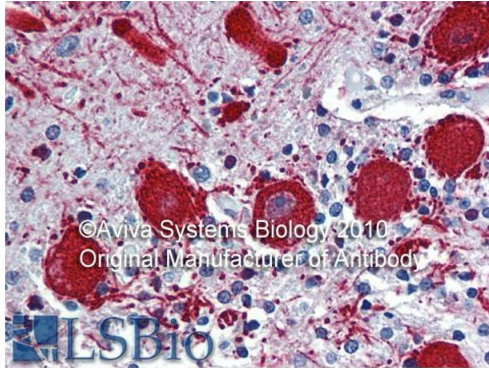
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C

Handling

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images

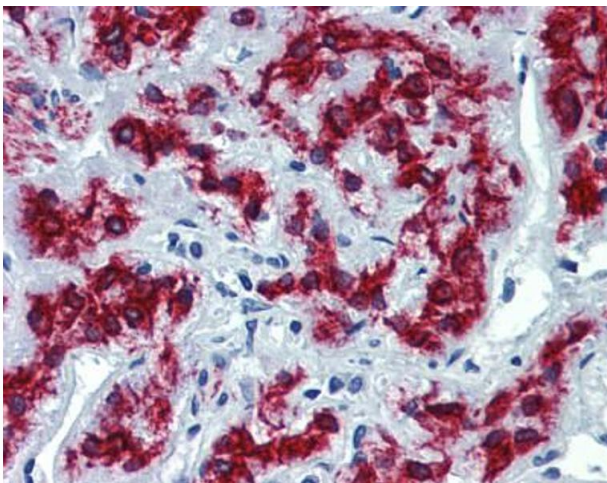


©Aviva Systems Biology 2010
Original Manufacturer of Antibody
LSBio
Rabbit Anti-VEZF1 Antibody
Catalog Number: ARP35830
Lot Number: QC5152
Paraffin Embedded Tissue: Human Brain
Antibody Concentration: 5.0 µg/ml

Data courtesy of Lifespan Biosciences, Inc.
Aviva Systems Biology is the original manufacturer of this antibody.

Immunohistochemistry

Image 1.



Immunohistochemistry

Image 2.



Western Blotting

Image 3. WB Suggested Anti-VEZF1 Antibody Titration: 1 µg/ml Positive Control: 293T cells lysate There is BioGPS gene expression data showing that VEZF1 is expressed in HEK293T

Please check the [product details page](#) for more images. Overall 11 images are available for ABIN2776482.