

# VGLL2 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP10824a

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q8N8G2</a>
<b>Other Accession</b>	<a href="#">Q8BGW8</a> , <a href="#">NP_703154.1</a>
<b>Reactivity</b>	Human, Mouse
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Names</b>	RB28458
<b>Calculated MW</b>	33426
<b>Antigen Region</b>	49-77

## Additional Information

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<b>Gene ID</b>	245806
<b>Other Names</b>	Transcription cofactor vestigial-like protein 2, Vgl-2, Protein VITO1, VGLL2, VITO1
<b>Target/Specificity</b>	This VGLL2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 49-77 amino acids from the N-terminal region of human VGLL2.
<b>Dilution</b>	WB~~1:1000 E~~Use at an assay dependent concentration.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	VGLL2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	VGLL2
<b>Synonyms</b>	VITO1
<b>Function</b>	May act as a specific coactivator for the mammalian TEFs. May play a role in

the development of skeletal muscles.

**Cellular Location** Nucleus.

**Tissue Location** Skeletal muscle..

## Background

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May act as a specific coactivator for the mammalian TEFs. May play a role in the development of skeletal muscles.

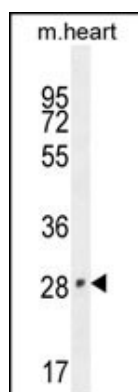
## References

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Gunther, S., et al. Nucleic Acids Res. 32(2):791-802(2004)  
Maeda, T., et al. J. Biol. Chem. 277(50):48889-48898(2002)  
Mielcarek, M., et al. Mech. Dev. 119 SUPPL 1, S269-S274 (2002) :  
Mielcarek, M., et al. Gene Expr. Patterns 2 (3-4), 305-310 (2002) :

## Images

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VGLL2 Antibody (N-term) (Cat. #AP10824a) western blot analysis in mouse heart tissue lysates (35ug/lane). This demonstrates the VGLL2 antibody detected the VGLL2 protein (arrow).

## Citations

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- [TGFB/Activin signalling is required for ribosome biogenesis and cell growth in Drosophila salivary glands.](#)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.