Datasheet for ABIN654778

anti-VGLL2 antibody (N-Term)

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Overview

Quantity:	400 µL
Target:	VGLL2
Binding Specificity:	AA 49-77, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VGLL2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	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.
Clone:	RB28458
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	VGLL2
Alternative Name:	VGLL2 (VGLL2 Products)
Background:	May act as a specific coactivator for the mammalian TEFs. May play a role in the development

Target Details

	of skeletal muscles.
Molecular Weight:	33426
Gene ID:	245806
NCBI Accession:	NP_703154, NP_872586
UniProt:	Q8N8G2

Application Details

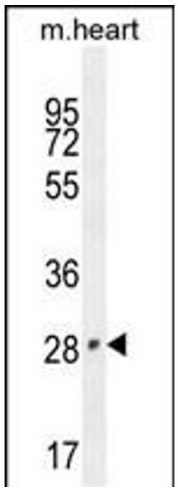
Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

Publications

Product cited in:	Martins, Eusebio, Correia, Marinho, Casares, Pereira: "TGFβ/Activin signalling is required for ribosome biogenesis and cell growth in Drosophila salivary glands." in: **Open biology**, Vol. 7, Issue 1, (2017) (PubMed).



Western Blotting

Image 1. VGLL2 Antibody (N-term) (ABIN654778 and ABIN2844459) western blot analysis in mouse heart tissue lysates (35 µg/lane).This demonstrates the VGLL2 antibody detected the VGLL2 protein (arrow).