Datasheet for ABIN2790597
anti-VGLL4 antibody (Middle Region)

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Overview

Quantity:	100 μL
Target:	VGLL4
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VGLL4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human VGLL4
Sequence:	GLEQPLALTK NSLDASRPAG LSPTLTPGER QQNRPSVITC ASAGARNCNL
Predicted Reactivity:	Cow: 86%, Dog: 93%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Pig: 93%, Rabbit: 93%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against VGLL4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	VGLL4
Alternative Name:	VGLL4 (VGLL4 Products)

## Target Details

Background:	The function of this protein remains unknown.
	Alias Symbols: VGL-4
	Protein Interaction Partner: CDK6, IRF2BP2, TERF2IP, ELAVL1, MEF2C, TEAD1, MEF2A,
	Protein Size: 290
Molecular Weight:	32 kDa
Gene ID:	9686
NCBI Accession:	NM_014667, NP_055482
UniProt:	Q14135

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 290 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
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.
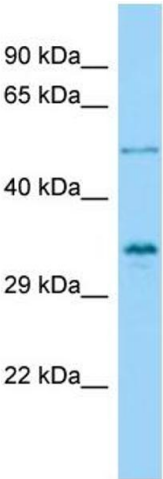
Images

Western Blotting

Image 1. Host: Rabbit Target Name: VGLL4 Sample Type: OVCAR-3 Whole Cell lysates Antibody Dilution: 1.0ug/ml