

Datasheet for ABIN2778357

anti-GRHL2 antibody (N-Term)

1 Image



Overview

Overview	
Quantity:	100 μL
Target:	GRHL2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRHL2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Rat Grhl2
Sequence:	MPSDPPFNTR RAYTSEDEAW KSYLENPLTA ATKAMMSING DEDSAAALGL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit:
	100%, Rat: 100%, Zebrafish: 92%
Characteristics:	This is a rabbit polyclonal antibody against Grhl2. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	GRHL2
Alternative Name:	Grhl2 (GRHL2 Products)

Target Details

Background:	The function of this protein remains unknown. Alias Symbols: RGD1561191 Protein Size: 626
Molecular Weight:	68 kDa
Gene ID:	299979
NCBI Accession:	NM_001134527, NP_001127999
UniProt:	B5DEI9
Pathways:	Tube Formation

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 626 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.

90 kDa__ 65 kDa__ 40 kDa__ 29 kDa__ 22 kDa__

Host: Rabbit

Target Name: Grhl2

Sample Tissue: Rat Stomach Lysate

Antibody Dilution: 1.0µg/ml

Western Blotting

Image 1. WB Suggested Anti-Grhl2 Antibody Titration: 1.0 ug/ml Positive Control: Rat Stomach