

Datasheet for ABIN2458424
anti-GRHL2 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GRHL2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRHL2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human GRHL2.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	GRHL2
Alternative Name:	GRHL2 (GRHL2 Products)
Background:	GRHL2 is a transcription factor that can act as a homodimer or as a heterodimer with either GRHL1 or GRHL3. Defects in this gene are a cause of non-syndromic sensorineural deafness autosomal dominant type 28 (DFNA28).TFCP2L3 is a member of a family of transcription factor genes whose archetype is TFCP2 (MIM 189889), a mammalian ortholog of the Drosophila gene 'grainyhead' (grh).

Target Details

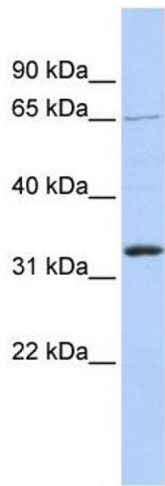
Molecular Weight:	71 kDa
Gene ID:	79977
NCBI Accession:	NP_079191
UniProt:	Q6ISB3
Pathways:	Tube Formation

Application Details

Application Notes:	GRHL2 antibody can be used for detection of GRHL2 by ELISA at 1:12500. GRHL2 antibody can be used for detection of GRHL2 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store GRHL2 antibody at -20 °C.



Western Blotting

Image 1.