



Anti-GRHL2 (aa 576-625) polyclonal antibody (CPBT-53305RH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Human GRHL2.
Antigen Description	The protein encoded by this gene 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).
Immunogen	Synthetic peptide from within a region of internal sequence amino acids 576-625 (EKIAKLYKKS KKGILVNMD NIIEHYSNED TFI LNMESMV EGFKVTLMEI) of Human GRHL2
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P, WB
Cellular Localization	Nuclear
Format	Liquid
Size	50 µg
Buffer	Preservative: None Constituents: 2% Sucrose, PBS
Preservative	None

Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
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GENE INFORMATION

Gene Name	GRHL2 grainyhead-like 2 (Drosophila) [Homo sapiens]
Official Symbol	GRHL2
Synonyms	GRHL2; grainyhead-like 2 (Drosophila); deafness, autosomal dominant 28 , DFNA28, TFCP2L3,transcription factor CP2 like 3; grainyhead-like protein 2 homolog; BOM; FLJ13782; DFNA28; FLJ11172; FLJ13782; MGC149294; TFCP2L3; BOM; Brother of mammalian grainyhead; Deafness autosomal dominant 28; Grainyhead like 2 (Drosophila); Grainyhead like 2; Grainyhead like protein 2 homolog; GRHL 2; MGC149295; Transcription factor CP2 like 3; brother of mammalian grainyhead; transcription factor CP2-like 3; DFNA28; TFCP2L3;
Entrez Gene ID	79977
Protein Refseq	NP_079191
UniProt ID	Q6ISB3
Chromosome Location	8q22.3
Function	DNA binding; sequence-specific DNA binding transcription factor activity;