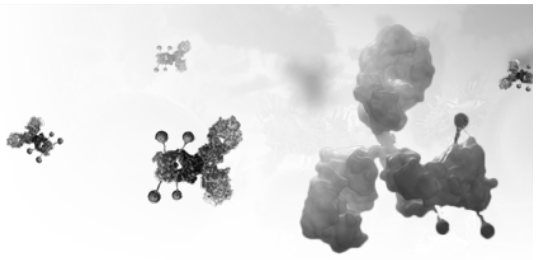

Anti-DFNB31 (aa 808-907) polyclonal antibody (DPAB-DC1250)

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

PRODUCT INFORMATION

Antigen Description	This gene is thought to function in the organization and stabilization of sterocilia elongation and actin cystoskeletal assembly, based on studies of the related mouse gene. Mutations in this gene have been associated with autosomal recessive non-syndromic deafness and Usher Syndrome. Alternative splicing of this gene results in multiple transcript variants encoding different isoforms.[provided by RefSeq, Mar 2010]
Immunogen	DFNB31 (NP_056219, 808 a.a. ~ 907 a.a) partial recombinant protein with GST tag. The sequence is GLLEPTSTLVRVKKSAATLGIAIEGGANTRQPLPRIVTIQRGGSAHNCGQLKVGHVILEV NGLTLRGKEHREAARIIAEAFKTKDRDYIDFLVTEFNVML
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

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Tel: 1-631-624-4882 Fax: 1-631-938-8221

Gene Name	DFNB31 deafness, autosomal recessive 31 [Homo sapiens (human)]
Official Symbol	DFNB31
Synonyms	DFNB31; deafness, autosomal recessive 31; WI; WHRN; CIP98; USH2D; PDZD7B; whirlin; CASK-interacting protein CIP98; autosomal recessive deafness type 31 protein;
Entrez Gene ID	25861
Protein Refseq	NP_001077354
UniProt ID	B9EGE6
Chromosome Location	9q32
Function	protein binding;

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