

anti- PCDH15 antibody

Product Information

Catalog No.:	FNab10098
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

This gene is a member of the cadherin superfamily. Family members encode integral membrane proteins that mediate calcium-dependent cell-cell adhesion. It plays an essential role in maintenance of normal retinal and cochlear function. Mutations in this gene result in hearing loss and Usher Syndrome Type IF (USH1F). Extensive alternative splicing resulting in multiple isoforms has been observed in the mouse ortholog. Similar alternatively spliced transcripts are inferred to occur in human, and additional variants are likely to occur.

Immunogen information

Immunogen:	PCDH15
Synonyms:	CDHR15, DFNB23, USH1F, PCD15
Observed MW:	100kDa
Uniprot ID :	Q96QU1

Application

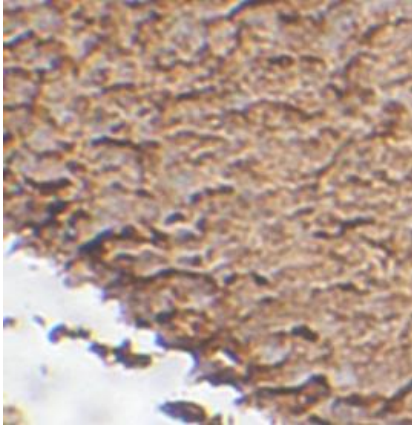
Reactivity:	Human, Rat
Tested Application:	ELISA, IHC

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Recommended dilution:IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded rat testis tissue slide using FNab10098(PCDH15 Antibody) at dilution of 1:200