

anti- PCDH15 antibody

Product Information

Catalog No.: FNab10097

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, Mouse, Rat

Tested Application: ELISA, WB

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

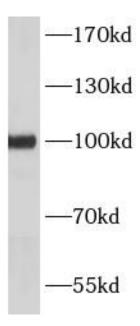
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

1



Recommended dilution: WB: 1:500 - 1:2000

Image:



A547 cells were subjected to SDS PAGE followed by western blot with FNab10097(PCDH15 antibody) at dilution of 1:1000