Claudin 11 antibody

Catalog Number: 109337



Product name

Claudin 11 antibody

Specificity

Human; other species not tested.

Antibody description

Claudin 11 Rabbit Polyclonal antibody. Positive WB detected in human testis tissue. Positive FC detected in HepG2 cells. Positive IF detected in HepG2 cells. Positive IHC detected in human testis tissue. Observed molecular weight by Western-blot: 22 kDa

Preparation

This antibody was obtained by immunization of Claudin 11 recombinant protein (Accession Number: NM_005602). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IF, FC

Dilutions

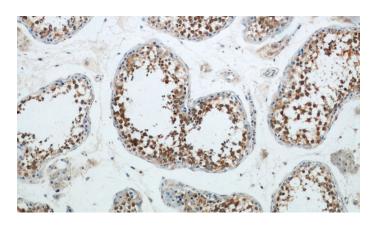
Recommended Dilution:

WB: 1:200-1:2000

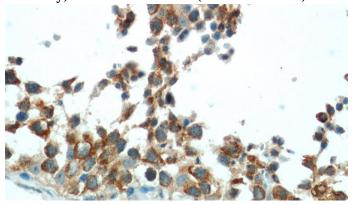
IHC: 1:20-1:200

IF: 1:20-1:200

Validations



Immunohistochemical of paraffin-embedded human testis using Catalog No:109337(CLDN11 antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human testis using Catalog No:109337(CLDN11 antibody) at dilution of 1:50 (under 40x lens)



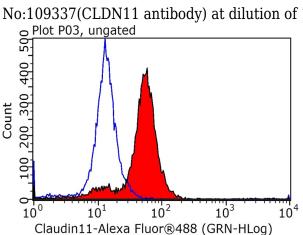
human testis tissue were subjected to SDS PAGE followed by western blot with Catalog

Claudin 11 antibody

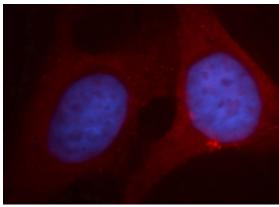
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No:109337(CLDN11 antibody) at dilution of 1:500



1X10⁶ HepG2 cells were stained with 0.2ug CLDN11 antibody (Catalog No:109337, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.



Immunofluorescent analysis of HepG2 cells, using CLDN11 antibody Catalog No:109337 at 1:100 dilution and PE-labeled goat anti-rabbit IgG(red). Blue pseudocolor = DAPI (fluorescent DNA dye).