For Research Use Only

EPS8L2 Monoclonal antibody, PBS Only



Catalog Number: 68330-1-PBS

Featured Product

Basic Information

Catalog Number: 68330-1-PBS

BC002474

UNIPROT ID:

Purification Method: Protein A purification

Size:

GeneID (NCBI): 64787

GenBank Accession Number:

CloneNo.:

2E3B1

1 mg/ml Source: Mouse

Isotype:

Q9H6S3 Full Name: EPS8-like 2

Immunogen Catalog Number: AG16808

Calculated MW: 715 aa, 81 kDa

Observed MW: 81-85 kDa

Applications

Tested Applications: WB,Indirect ELISA,IF Species Specificity: Human, Mouse, Rat

Background Information

EPS8L2 (epidermal growth factor receptor pathway substrate 8 L2), a member of the Eps8-like protein family, is a newly identified hair bundle protein that is localized at the tips of stereocilia of both cochlear and vestibular hair cells

Storage

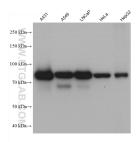
Storage:

Store at -80°C.

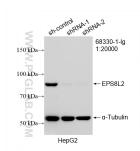
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer:

PBS Only

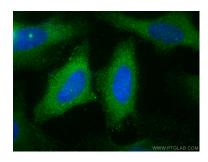
Selected Validation Data



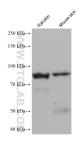
A431 cells were subjected to SDS PAGE followed by western blot with 68330-1-Ig (EPS8L2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68330-1-PBS in a different storage buffer formulation.



WB result of EPS8L2 antibody (68330-1-lg; 1:20000; incubated at room temperature for 1.5 hours) with sh-Control and sh-EPS8L2 transfected HepG2 cells. This data was developed using the same antibody clone with 68330-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Methanol) fixed Hela cells using EPS8L2 antibody (68330-1-Ig, Clone: 2E3B1) at dilution of 1:500 and Coralite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 68330-1-PBS in a different storage buffer formulation.



rat skin tissue were subjected to SDS PAGE followed by western blot with 68330-1-lg (EPS8L2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68330-1-PBS in a different storage buffer formulation.