

For Research Use Only

# PLEKHA2 Polyclonal antibody, PBS Only

Catalog Number: 32169-1-PBS



## Basic Information

Catalog Number:

32169-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36596

GenBank Accession Number:

BC166639

GeneID (NCBI):

59339

UNIPROT ID:

Q9HB19

Full Name:

pleckstrin homology domain  
containing, family A  
(phosphoinositide binding specific)  
member 2

Observed MW:

42 kDa

Purification Method:

Antigen affinity Purification

## Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

human

## Background Information

PLEKHA2 (Pleckstrin homology domain containing A2), also known as TAPP2, is a member of the PLEKHA family of proteins. PLEKHA2 is a junctional protein with a Pleckstrin homology domain that is involved in signaling after lymphocyte activation and plays an important role in cytoskeletal reorganization driven by phosphatidylinositol 3-kinase.

## 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

For technical support and original validation data for this product please contact:

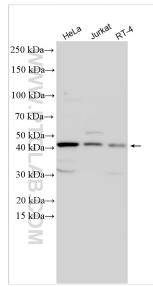
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

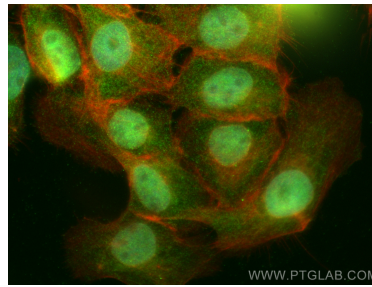
W: [ptgcn.com](http://ptgcn.com)

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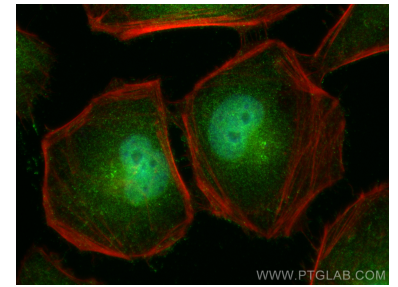
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32169-1-AP (PLEKHA2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32169-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using PLEKHA2 antibody (32169-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red). This data was developed using the same antibody clone with 32169-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using PLEKHA2 antibody (32169-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red). This data was developed using the same antibody clone with 32169-1-PBS in a different storage buffer formulation.