

For Research Use Only

ANKRD6 Polyclonal antibody, PBS Only

Catalog Number: 24333-1-PBS

Featured Product



Basic Information

Catalog Number:

24333-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19328

GenBank Accession Number:

BC042173

GeneID (NCBI):

22881

UNIPROT ID:

Q9Y2G4

Full Name:

ankyrin repeat domain 6

Calculated MW:

727 aa, 80 kDa

Observed MW:

80-90 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, IP, Indirect ELISA

Species Specificity:

human

Background Information

Ankrd6 (Ankyrin repeat domain 6) is a distant homolog of the fly PCP mediator diego and acts as a molecular switch between both Wnt pathways. It promotes signaling of the non canonical Wnt/PCP pathway and simultaneously inhibits gene transcription through the canonical Wnt/ β -catenin pathway.

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:

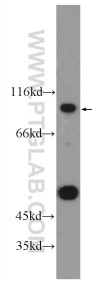
T: 4006900926

E: Proteintech-CN@ptglab.com

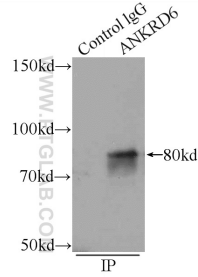
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

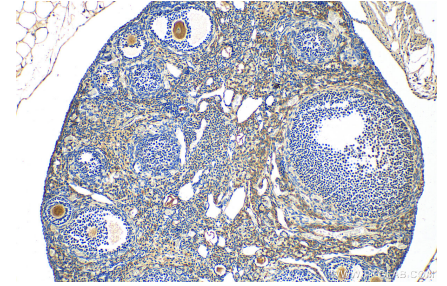
Selected Validation Data



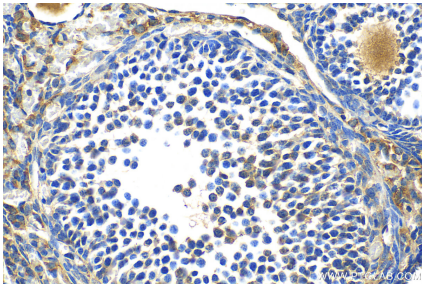
HEK-293 cells were subjected to SDS PAGE followed by western blot with 24333-1-AP (ANKRD6 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 24333-1-PBS in a different storage buffer formulation.



IP result of anti-ANKRD6 (IP:24333-1-AP, 5ug; Detection:24333-1-AP 1:300) with HEK-293 cells lysate 920ug. This data was developed using the same antibody clone with 24333-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse ovary tissue slide using 24333-1-AP (ANKRD6 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 24333-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse ovary tissue slide using 24333-1-AP (ANKRD6 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 24333-1-PBS in a different storage buffer formulation.