

For Research Use Only

# INTU Polyclonal antibody

Catalog Number: 24914-1-AP



## Basic Information

Catalog Number:

24914-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19313

GenBank Accession Number:

BC130611

GeneID (NCBI):

27152

UNIPROT ID:

Q9ULD6

Full Name:

inturned planar cell polarity effector homolog (Drosophila)

Calculated MW:

942 aa, 106 kDa

Observed MW:

80 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB: mouse liver tissue, mouse heart tissue, mouse skeletal muscle tissue

## Background Information

INTU also named as KIAA1284, PDZD6, and PDZK6 is a 942 amino-acid protein, which belongs to the inturned family. INTU contains a PDZ domain and localizes in cytoplasm. Intu, a tissue-specific PCP effector gene, play a role in the context of skin and hair follicle development. Intu is expressed in both epidermal and dermal cells of the skin.

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

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

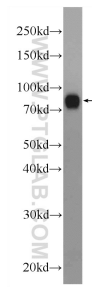
T: 4006900926

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

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

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

## Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 24914-1-AP (INTU Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.