

# INADL Rabbit Polyclonal Antibody



CAB8476

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

255kDa

### Calculated MW:

125kDa/167kDa/170kDa/173kDa/196kDa

### Applications:

WB IHC

### Reactivity:

Human, Mouse

## Protein Background

This gene encodes a protein with multiple PDZ domains. PDZ domains mediate protein-protein interactions, and proteins with multiple PDZ domains often organize multimeric complexes at the plasma membrane. This protein localizes to tight junctions and to the apical membrane of epithelial cells. A similar protein in *Drosophila* is a scaffolding protein which tethers several members of a multimeric signaling complex in photoreceptors.

## Immunogen information

### Gene ID:

10207

### Uniprot

Q8NI35

### Synonyms:

PATJ; Cipp; INADL; InaD-like; hINADL

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50 - 1:100

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

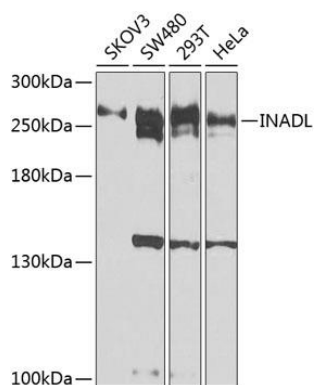
### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 450-680 of human INADL (NP\_795352.2).

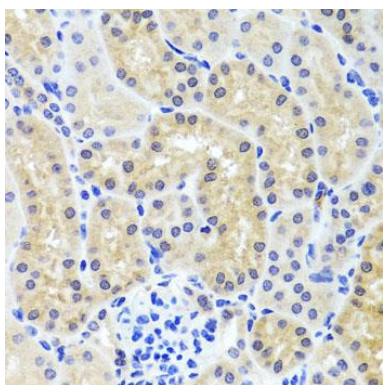
### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

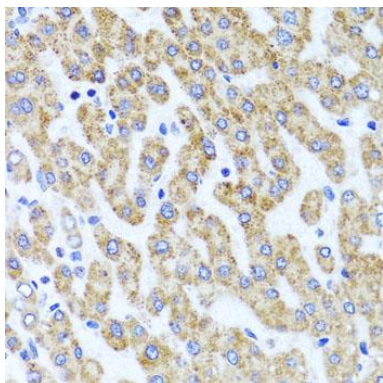
## Product Images



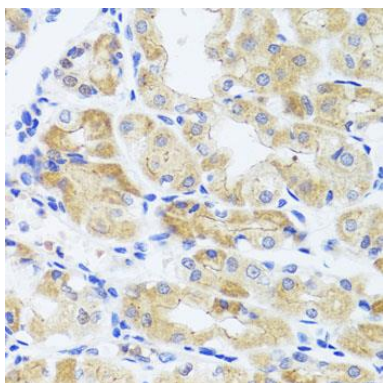
Western blot analysis of extracts of various cell lines, using INADL antibody (CAB8476) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 10s.



Immunohistochemistry of paraffin-embedded mouse kidney using INADL antibody (CAB8476) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human liver damage using INADL antibody (CAB8476) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human stomach using INADL antibody (CAB8476) at dilution of 1:100 (40x lens).