

Rabbit anti-Human, Mouse INADL Polyclonal Antibody | anti-INADL antibody

INADL Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280547	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

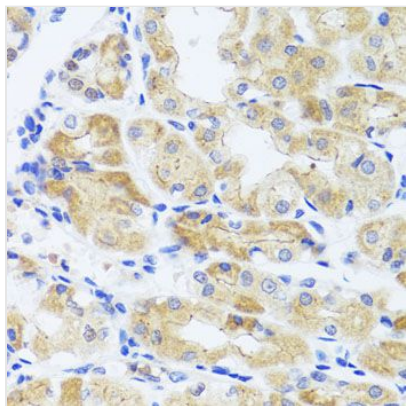
PRODUCT SYNONYMS

INADL; Polyclonal Antibody; INADL Polyclonal Antibody; PATJ; cipp; InaD-like; hINADL; anti-INADL antibody

PRODUCT SPECIFICATIONS

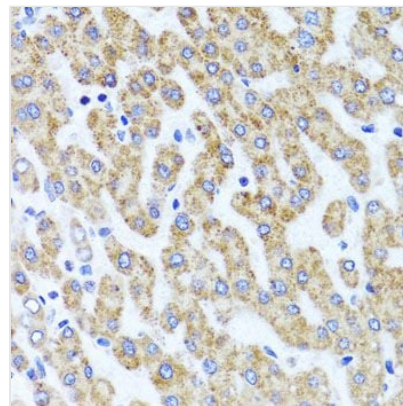
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.09% Sodium azide, 50% glycerol, pH 7.3.
Sequence Length	1,134
Applicable Applications for anti-INADL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 450-680 of human INADL (NP_795352.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



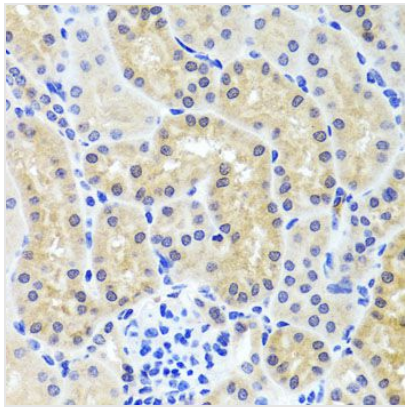
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using INADL antibody (AAA280547) at dilution of 1:100 (40x lens).



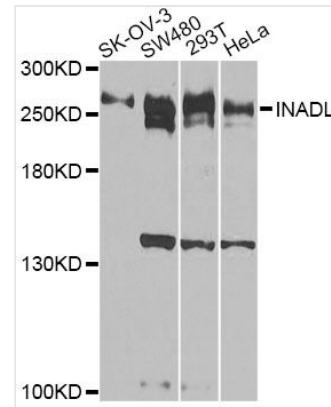
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver injury using INADL antibody (AAA280547) at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse kidney using INADL antibody (AAA280547) at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using INADL antibody (AAA280547) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-INADL antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	112382257
NCBI GeneID	10207
NCBI Accession #	NP_795352.2
NCBI GenBank Nucleotide #	NM_176877.2
UniProt Accession #	Q8NI35; O15249; O43742; O60833; Q5VUA5; Q5VUA6; Q5VUA7; Q5VUA8; Q5VUA9; Q5VUB0; Q8WU78; Q9H3N9
Molecular Weight	Calculated MW: 125kDa/167kDa/170kDa/173kDa/196kDa Observed MW: 255kDa
NCBI Official Full Name	inaD-like protein
NCBI Official Synonym Full Names	InaD-like (<i>Drosophila</i>)
NCBI Official Symbol	INADL
NCBI Official Synonym Symbols	Cipp; PATJ; hINADL; InaD-like
NCBI Protein Information	inaD-like protein
UniProt Protein Name	InaD-like protein
UniProt Gene Name	INADL
UniProt Synonym Gene Names	PATJ; Inadl protein; hINADL
UniProt Entry Name	INADL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.