



Human INADL blocking peptide (CDBP1599)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-INADL/PATJ antibody
Antigen Description	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. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	INADL InaD-like (Drosophila) [Homo sapiens (human)]
Official Symbol	INADL
Synonyms	INADL; InaD-like (Drosophila); Cipp; PATJ; hINADL; InaD-like; inaD-like protein; PDZ domain protein; protein associated to tight junctions; channel-interacting PDZ domain protein; PALS1-associated tight junction protein; inactivation no after-potential D-like protein;

Entrez Gene ID	10207
mRNA Refseq	NM_176877.2
Protein Refseq	NP_795352.2
UniProt ID	Q8NI35
Chromosome Location	1p31.3
Pathway	Cell junction organization, organism-specific biosystem; Cell-Cell communication, organism-specific biosystem; Cell-cell junction organization, organism-specific biosystem; Hippo signaling pathway, organism-specific biosystem; Hippo signaling pathway, conserved biosystem; Tight junction, organism-specific biosystem; Tight junction, conserved biosystem; Tight junction interactions, organism-specific biosystem;
Function	protein binding;