

Rabbit anti-Human APPL2 Polyclonal Antibody | anti-APPL2 antibody

APPL2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235453	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

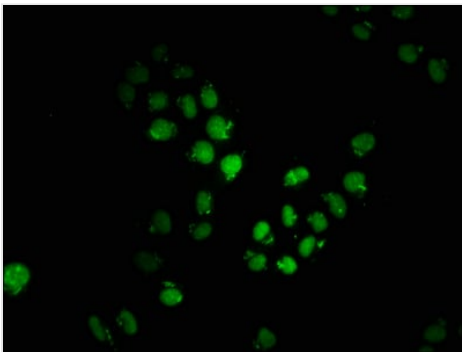
PRODUCT SYNONYMS

APPL2; Polyclonal Antibody; APPL2 Antibody; DCC-interacting protein 13-beta; Dip13-beta; Adapter protein containing PH domain; PTB domain and leucine zipper motif 2; DIP13B; anti-APPL2 antibody

PRODUCT SPECIFICATIONS

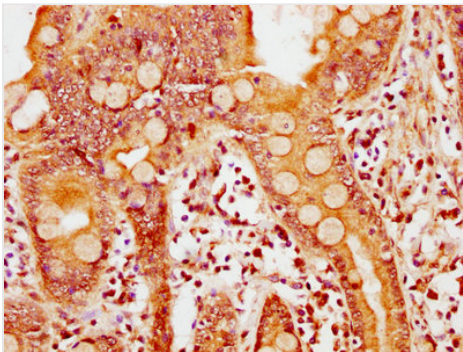
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	670
Applicable Applications for anti-APPL2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human DCC-interacting protein 13-beta protein (399-512AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HeLa cells with CSB-PA818777LA01HU at 1:200, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)

IHC image of CSB-PA818777LA01HU diluted at 1:600 and staining in paraffin-embedded human small intestine tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-APPL2 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	353731084
NCBI GeneID	55198
NCBI Accession #	NP_001238833.1
NCBI GenBank Nucleotide #	NM_001251904.1
UniProt Accession #	Q8NEU8; Q8N4R7; Q9NVL2; B7Z411; B7Z4B0; F5GZG0; F8W1P5
Molecular Weight	69,746 Da
NCBI Official Full Name	DCC-interacting protein 13-beta isoform 2
NCBI Official Synonym Full Names	adaptor protein, phosphotyrosine interacting with PH domain and leucine zipper 2
NCBI Official Symbol	APPL2
NCBI Official Synonym Symbols	DIP13B
NCBI Protein Information	DCC-interacting protein 13-beta
UniProt Protein Name	DCC-interacting protein 13-beta
UniProt Gene Name	APPL2
UniProt Synonym Gene Names	DIP13B; Dip13-beta

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.