

Anti-PAPIN/PDZK3 antibody (N-Term) (STJ70490)

STJ70490

GENERAL INFORMATION

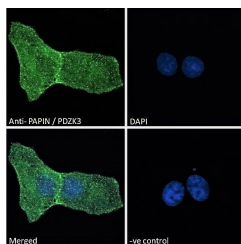
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-PAPIN/PDZK3 (N-Term) is suitable for use in ELISA, Immunofluorescence and Immunohistochemistry research applications.
Applications	Pep-ELISA/IF/IHC
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

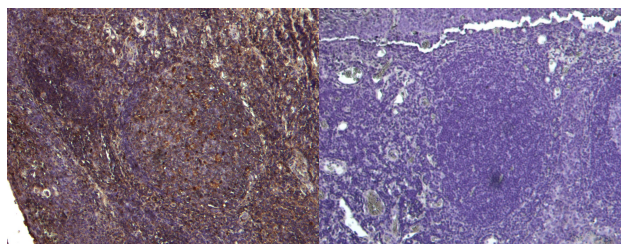
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. IHC: Paraffin embedded Human Tonsil. Recommended concentration: 6µg/ml. IF: Expression of the protein seen in the plasma membrane and cytoplasm of U2OS cells. Recommended concentration 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage	Store at -20°C on receipt and minimise freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	23037
Gene Symbol	PDZD2
Uniprot ID	PDZD2_HUMAN
Immunogen	
Immunogen	N-Term
Region	
Specificity	
Immunogen	PITQDNAVLHLPLC
Sequence	



STJ70490 Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml), showing plasma membrane and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml).



STJ70490 (6µg/ml) staining of paraffin embedded Human Tonsil. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.

STJ70490 Negative Control showing staining of paraffin embedded Human Tonsil, with no primary antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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