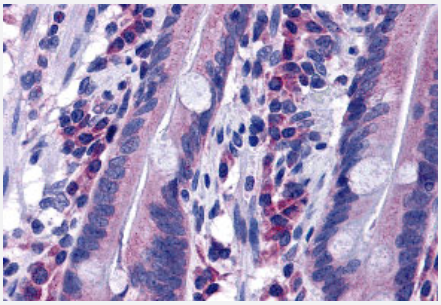
DISP2 polyclonal antibody

Catalog # PAB27185 Size 100 ug

Applications



Immunohistochemistry

Immunohistochemistry analysis of DISP2 in human small intestine tissue with DISP2 polyclonal antibody (Cat # PAB27185) at 5 ug/mL.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of DISP2.
Immunogen	A synthetic peptide corresponding to 18 amino acids at N-terminus of human DISP2.
Host	Rabbit
Reactivity	Human
Specificity	DISP2 antibody is human specific. At least two isoforms of Disp2 are known to exist. DISP2 antibody is predicted to not cross-react with Disp1 or Disp3.
Form	Liquid
Purification	Peptide affinity purification
Concentration	1 mg/mL
Isotype	IgG
Recommend Usage	Immunohistochemistry (5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)

Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunohistochemistry

  Immunohistochemistry analysis of DISP2 in human small intestine tissue with DISP2 polyclonal antibody (Cat # PAB27185) at 5 ug/mL.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — DISP2

Entrez GeneID	85455
Protein Accession#	A7MBM2
Gene Name	DISP2
Gene Alias	DISPB, DKFZp547N223, HsT16908, KIAA1742
Gene Description	dispatched homolog 2 (Drosophila)
Omim ID	607503
Gene Ontology	Hyperlink
Gene Summary	The pattern of cellular proliferation and differentiation that leads to normal development of embryo nic structures often depends upon the localized production of secreted protein signals. Cells surro unding the source of a particular signal respond in a graded manner according to the effective co ncentration of the signal, and this response produces the pattern of cell types constituting the matu re structure. A segment-polarity gene known as dispatched has been identified in Drosophila and its protein product is required for normal Hedgehog (Hh) signaling. This gene is one of two human homologs of Drosophila dispatched. [provided by RefSeq
Other Designations	dispatched B