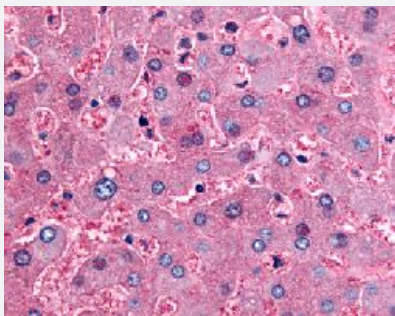


DPP9 polyclonal antibody

Catalog # PAB16465

Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human liver with DPP9 polyclonal antibody (Cat # PAB16465).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of DPP9.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to human DPP9.
Host	Rabbit
Reactivity	Bovine, Dog, Horse, Human, Monkey, Mouse
Specificity	Internal domain of human.
Form	Liquid
Purification	Immunoaffinity purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human liver with DPP9 polyclonal antibody (Cat # PAB16465).

Gene Info — DPP9

Entrez GeneID [91039](#)

Protein Accession# [Q86TI2](#)

Gene Name DPP9

Gene Alias DKFZp762F117, DPRP2, FLJ16073

Gene Description dipeptidyl-peptidase 9

Omim ID [608258](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein that is a member of the S9B family in clan SC of the serine protease s. The protein has been shown to have post-proline dipeptidyl aminopeptidase activity, cleaving X aa-Pro dipeptides from the N-termini of proteins. Although the activity of this protein is similar to that of dipeptidyl peptidase 4 (DPP4), it does not appear to be membrane bound. In general, dipeptidyl peptidases appear to be involved in the regulation of the activity of their substrates and have been linked to a variety of diseases including type 2 diabetes, obesity and cancer. Several transcript variants of this gene have been described but not fully characterized. [provided by RefSeq]

Other Designations dipeptidyl peptidase IV-related protein-2|dipeptidylpeptidase 9

Disease

- [Scoliosis](#)