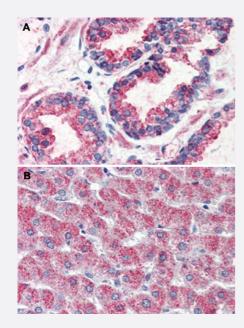


GPR126 polyclonal antibody

Catalog # PAB26018 Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human prostate (A) and human liver (B) with GPR126 polyclonal antibody (Cat # PAB26018).

Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

| Specification | |
|---------------------|---|
| Product Description | Rabbit polyclonal antibody raised against synthetic peptide of GPR126. |
| Immunogen | A synthetic peptide corresponding to 20 amino acids at N-terminus of human GPR126. |
| Host | Rabbit |
| Reactivity | Bovine, Human |
| Specificity | BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GPR64 (50%). |
| Form | Liquid |
| Purification | Immunoaffinity chromatography |



Product Information

| 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 shoul d be handled by trained staff only. |

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
 Immunohistochemical staining of human prostate (A) and human liver (B) with GPR126 polyclonal antibody (Cat # PAB26018).
 Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.
- Enzyme-linked Immunoabsorbent Assay

| Gene Info — GPR126 | |
|--------------------|---|
| Entrez GenelD | <u>57211</u> |
| Protein Accession# | Q86SQ4 |
| Gene Name | GPR126 |
| Gene Alias | APG1, DREG, PS1TP2, STQTL1, VIGR |
| Gene Description | G protein-coupled receptor 126 |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | This gene, which is upregulated in human umbilical vein endothelial cells, encodes a G protein-co upled receptor. Variations in this gene can affect a person's stature. Multiple transcript variants en coding different proteins have been found for this gene. [provided by RefSeq |
| Other Designations | HBV PreS1-transactivated protein 2 OTTHUMP00000040178 developmentally regulated G-prote in-coupled receptor |

Disease

Diabetes Mellitus



- Genetic Predisposition to Disease
- Lung Diseases
- Narcolepsy
- Tobacco Use Disorder