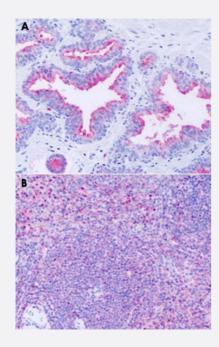


GPR63 polyclonal antibody

Catalog # PAB26029 Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of formalin-fixed paraffin-embedded human prostate (A) and human spleen (B) with GPR63 polyclonal antibody (Cat # PAB26029).

| Specification | |
|---------------------|---|
| Product Description | Rabbit polyclonal antibody raised against synthetic peptide of GPR63. |
| Immunogen | A synthetic peptide corresponding to 13 amino acids at extracellular domain of human GPR63. |
| Host | Rabbit |
| Reactivity | Bovine, Horse, Human, Mouse, Rat |
| Specificity | BLAST analysis of the peptide immunogen showed no homology with other human proteins. |
| Form | Liquid |
| Purification | Immunoaffinity chromatography |



Product Information

| Recommend Usage | Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (6-11 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 formalin-fixed paraffin-embedded human prostate (A) and human spleen (B) with GPR63 polyclonal antibody (Cat # PAB26029).

| Gene Info — GPR63 | |
|--------------------|---|
| Entrez GenelD | <u>81491</u> |
| Protein Accession# | Q9BZJ6 |
| Gene Name | GPR63 |
| Gene Alias | PSP24(beta), PSP24B |
| Gene Description | G protein-coupled receptor 63 |
| Omim ID | <u>606915</u> |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | G protein-coupled receptors (GPCRs, or GPRs) contain 7 transmembrane domains and transduc e extracellular signals through heterotrimeric G proteins.[supplied by OMIM |
| Other Designations | OTTHUMP00000016881 brain expressed G-protein-coupled receptor PSP24 beta |