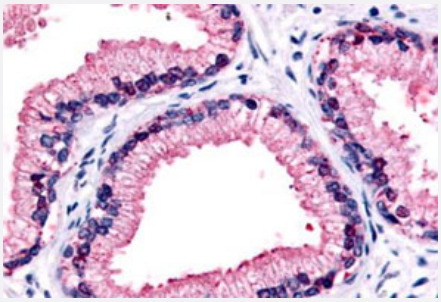
GPR87 polyclonal antibody

Catalog # PAB26454 Size 50 ug

Applications



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

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human prostate, epithelium with GPR87 polyclonal antibody (Cat # PAB26454). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of GPR87.
Immunogen	A synthetic peptide corresponding to 19 amino acids at C-terminus of human GPR87.
Host	Rabbit
Reactivity	Bovine, Dog, Hamster, Horse, Human, Monkey, Pig, Rabbit
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except YSK4 (63%).
Form	Liquid
Purification	Immunoaffinity chromatography
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (6-14 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)

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Gene Info — GPR87

Entrez GeneID	53836
Protein Accession#	Q9BY21
Gene Name	GPR87
Gene Alias	FKSG78, GPR95, KPG_002, MGC131898
Gene Description	G protein-coupled receptor 87
Omim ID	606379
Gene Ontology	Hyperlink
Gene Summary	G protein-coupled receptors play a role in cell communication. They are characterized by an extra cellular N terminus, 7 transmembrane regions, and an intracellular C terminus.[supplied by OMIM
Other Designations	G protein-coupled receptor 95|orphan GPCR 87

Disease

- Genetic Predisposition to Disease
- Hyperparathyroidism