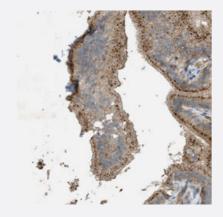


GRK6 polyclonal antibody

Catalog # PAB30495 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human gallbladder with GRK6 polyclonal antibody (Cat # PAB30495) shows dot like cytoplasmic positivity in glandular cells at 1:50-1:200 dilution.

Specification	
Product Description	Rabbit polyclonal antibody raised against partial recombinant human GRK6.
Immunogen	Recombinant protein corresponding to human GRK6.
Sequence	MIAGQSPFQQRKKKIKREEVERLVKEVPEEYSERFSPQARSLCSQLLCKDPAERLGCRGGSARE VKEHPLFKKLNFK
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).



Product Information

Storage Instruction	Store at 4°C. 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.

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Gene Info — GRK6	
Entrez GenelD	2870
Protein Accession#	P43250
Gene Name	GRK6
Gene Alias	FLJ32135, GPRK6
Gene Description	G protein-coupled receptor kinase 6
Omim ID	600869
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the guanine nucleotide-binding protein (G protein)-coupled rece ptor kinase subfamily of the Ser/Thr protein kinase family. The protein phosphorylates the activate d forms of G protein-coupled receptors thus initiating their deactivation. Several transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq
Other Designations	-

Pathway

- Chemokine signaling pathway
- Endocytosis



Disease

- Anorexia Nervosa
- Bulimia
- Cardiovascular Diseases
- Diabetes Mellitus
- Edema
- Genetic Predisposition to Disease
- Hyperparathyroidism