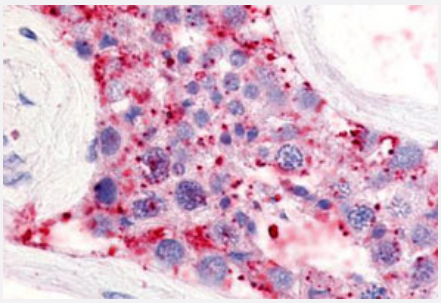
LPAR5 polyclonal antibody

Catalog # PAB26589 Size 50 ug

Applications



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

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human testis, seminiferous tubule with LPAR5 polyclonal antibody (Cat # PAB26589). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of LPAR5.
Immunogen	A synthetic peptide corresponding to 15 amino acids from 2nd extracellular domain of human LPAR 5.
Host	Rabbit
Reactivity	Human, Monkey
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Form	Liquid
Purification	Immunoaffinity chromatography
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (3.6 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 (Formalin/PFA-fixed paraffin-embedded sections) staining in human testis, seminiferous tubule with LPAR5 polyclonal antibody (Cat # PAB26589). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

- Immunocytochemistry

Gene Info — LPAR5

Entrez GeneID	57121
Protein Accession#	Q9H1C0
Gene Name	LPAR5
Gene Alias	GPR92, GPR93, KPG_010, LPA5
Gene Description	lysophosphatidic acid receptor 5
Omim ID	606926
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the rhodopsin class of G protein-coupled transmembrane recept ors. This protein transmits extracellular signals from lysophosphatidic acid to cells through heterotr imeric G proteins and mediates numerous cellular processes. Many G protein receptors serve as targets for pharmaceutical drugs. Transcript variants of this gene have been described.[provided by RefSeq
Other Designations	G protein-coupled receptor 92|G-protein coupled receptor 93