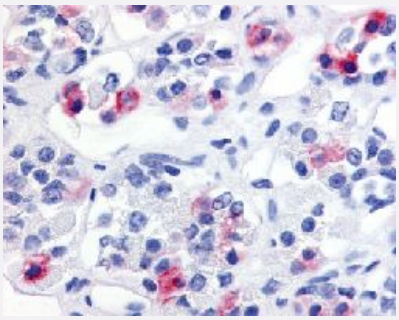
PRLHR polyclonal antibody

Catalog # PAB16337 Size 50 ug

Applications



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

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human anterior pituitary with PRLHR polyclonal antibody (Cat # PAB16337).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of PRLHR.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to human PRLHR.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	2nd extracellular domain of human.
Form	Liquid
Purification	Immunoaffinity purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (20 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.

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Gene Info — PRLHR

Entrez GeneID	2834
Protein Accession#	P49683
Gene Name	PRLHR
Gene Alias	GPR10, GR3, MGC126539, MGC126541, PrRPR
Gene Description	prolactin releasing hormone receptor
Omim ID	600895
Gene Ontology	Hyperlink
Gene Summary	PRLHR is a 7-transmembrane domain receptor for prolactin-releasing hormone (PRLH; MIM 602 663) that is highly expressed in anterior pituitary (Ozawa et al., 2002 [PubMed 11923475]).[suppli ed by OMIM
Other Designations	G protein-coupled receptor 10|OTTHUMP00000020584|prolactin releasing peptide receptor|prol actin-releasing hormone receptor

Pathway

- Neuroactive ligand-receptor interaction

Disease

- Cardiovascular Diseases
- Diabetes Mellitus

- Edema
- Obesity