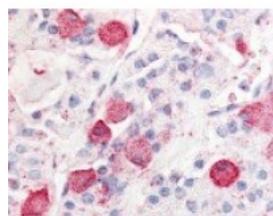




## PRLHR Antibody

CATALOG NUMBER: 48-229



Immunohistochemistry staining of PRLHR in anterior pituitary tissue using PRLHR Antibody.

### Specifications

<b>SPECIES REACTIVITY:</b>	Bovine, Dog, Gorilla, Human
<b>TESTED APPLICATIONS:</b>	IHC
<b>APPLICATIONS:</b>	PRLHR antibody can be used in Western Blot, immunohistochemistry starting at 20 ug/mL, and flow cytometry.
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>SPECIFICITY:</b>	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>IMMUNOGEN:</b>	PRLHR antibody was raised against a peptide located in the 3rd extracellular domain of PRLHR (Human).
<b>HOST SPECIES:</b>	Rabbit

### Properties

<b>PURIFICATION:</b>	Immunoaffinity Chromatography
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	PBS, 0.1% sodium azide.
<b>STORAGE CONDITIONS:</b>	PRLHR antibody should be stored long term (months) at -80 °C and short term (days) at 4 °C. As with all antibodies avoid freeze/thaw cycles.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	PRLHR, G protein-coupled receptor 10, G-protein coupled receptor 10, GPR10, GR3, HGR3, PrRP receptor, PrRPR, Uhr-1
<b>ACCESSION NO.:</b>	P49683
<b>PROTEIN GI NO.:</b>	311033415
<b>OFFICIAL SYMBOL:</b>	PRLHR
<b>GENE ID:</b>	2834

### Background

**BACKGROUND:**

Prolactin releasing hormone receptor (hGR3/GPR10) is a Releasing Hormone Receptor that controls the secretion of prolactin from the anterior pituitary.

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**FOR RESEARCH USE ONLY**

December 13, 2016