

## Datasheet

### **GALR3 polyclonal antibody**

**Catalog Number:** PAB26185

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against synthetic peptide of GALR3.

**Immunogen:** A synthetic peptide corresponding to 17 amino acid at cytoplasmic domain of human GALR3.

**Host:** Rabbit

**Reactivity:** Gorilla, Human, Rat

**Applications:** IHC-P

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**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) (3-7 ug/mL)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS (0.1% sodium azide)

**Storage Instruction:** Store at 4°C. For long term storage store at -80°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 8484

**Gene Symbol:** GALR3

**Gene Alias:** -

**Gene Summary:** The neuropeptide galanin modulates a

variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-, and 5-kb transcripts [provided by RefSeq]