

Datasheet

GALR3 polyclonal antibody

Catalog Number: PAB26239

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 extracellular domain of human GALR3.

Host: Rabbit

Reactivity:

Bovine, Gorilla, Human, Monkey, Mouse, Pig, 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) (28 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]