

GALR1 / Galanin Receptor 1 Antibody (Extracellular Domain)
Rabbit Polyclonal Antibody
Catalog # ALS10834**Specification**

GALR1 / Galanin Receptor 1 Antibody (Extracellular Domain) - Product Information

Application	IHC
Primary Accession	P47211
Reactivity	Human, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa KDa

GALR1 / Galanin Receptor 1 Antibody (Extracellular Domain) - Additional Information**Gene ID** 2587**Other Names**

Galanin receptor type 1, GAL1-R, GALR-1, GALR1, GALNR, GALNR1

Target/Specificity

Human GALR1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

GALR1 / Galanin Receptor 1 Antibody (Extracellular Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

GALR1 / Galanin Receptor 1 Antibody (Extracellular Domain) - Protein Information**Name** GALR1**Synonyms** GALNR, GALNR1**Function**

Receptor for the hormone galanin. The activity of this receptor is mediated by G proteins that inhibit adenylate cyclase activity.

Cellular Location

Cell membrane; Multi-pass membrane protein

Volume

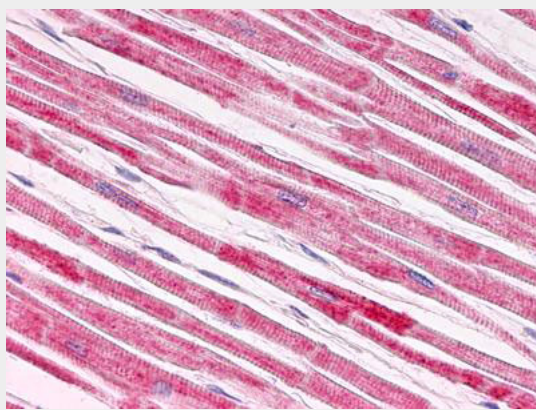
50 µl

GALR1 / Galanin Receptor 1 Antibody (Extracellular Domain) - Protocols

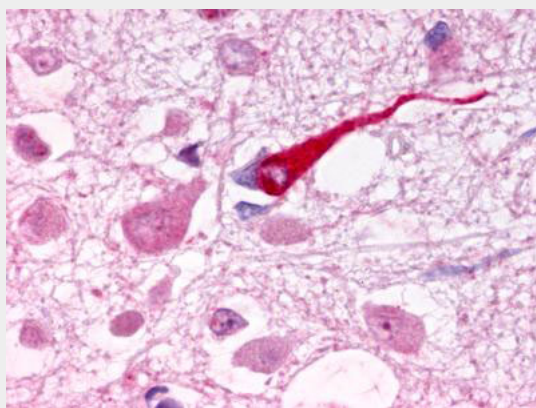
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GALR1 / Galanin Receptor 1 Antibody (Extracellular Domain) - Images



Anti-Galanin Receptor 1 / GALR1 antibody IHC of human heart, myocardium.



Anti-Galanin Receptor 1 / GALR1 antibody IHC of human brain, hypothalamus arcuate nucleus.

GALR1 / Galanin Receptor 1 Antibody (Extracellular Domain) - Background

Receptor for the hormone galanin. The activity of this receptor is mediated by G proteins that inhibit adenylate cyclase activity.

GALR1 / Galanin Receptor 1 Antibody (Extracellular Domain) - References

Habert-Ortoli E., et al. Proc. Natl. Acad. Sci. U.S.A. 91:9780-9783(1994).
Lorimer D.D., et al. Biochem. Biophys. Res. Commun. 241:558-564(1997).
Jacoby A.S., et al. Genomics 45:496-508(1997).
Ross P.C., et al. Submitted (MAR-1995) to the EMBL/GenBank/DDBJ databases.

Kopatz S.A., et al. Submitted (FEB-2004) to the EMBL/GenBank/DDBJ databases.