

GALR2 Rabbit pAb Catalog NO.: EA291 For research use only.

Overview

Product name GALR2 Rabbit polyclonal antibody

Source Rabbit

Applications WB

Species reactivity Human, Rat, Mouse

Recommended dilutions WesternBlot:1/1000-2000

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Synthetic Peptide

Species Human

Storage PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

Isotype IgG

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 42kDa

GenelD (Human) 8811

Human Swiss-Prot No. 043603

Cellular localization Cell membrane, Membrane

Alternative Names Galanin receptor 2,MGC125983

Background GALR2 Receptor for the hormone galanin and for GALP. The activity of this

receptor is mediated by G proteins that activate the phospholipase C/protein kinase C pathway (via G(g)) and that inhibit adenylyl cyclase (via G(i)).

Western blot analysis of 1) Rat Brain Tissue, 2)Mouse Brain Tissue with GALR2 Rabbit pAb EA291 diluted at 1:2,000.

94KD

66KD

45KD

35KD 26KD