

# GALR1 Polyclonal Antibody

Cat No: HR1AP6555

For research use only

## Overview

Product Name	GALR1 Polyclonal Antibody
Source	Rabbit
Applications	IF,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	GALR1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GALR1; GALNR; GALNR1; Galanin receptor type 1; GAL1-R; GALR-1
Background	galanin receptor 1(GALR1) Homo sapiens The neuropeptide galanin elicits a range of biological effects by interaction with specific G-protein-coupled receptors. Galanin receptors are seven-transmembrane proteins shown to activate a variety of intracellular second-messenger pathways. GALR1 inhibits adenylyl cyclase via a G protein of the Gi/Go family. GALR1 is widely expressed in the brain and spinal cord, as well as in peripheral sites such as the small intestine and heart. [provided by RefSeq, Jul 2008],