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Datasheet for ABIN7153438  
**anti-GALR2 antibody (AA 282-387) (HRP)**

### Overview

Quantity:	100 µL
Target:	GALR2
Binding Specificity:	AA 282-387
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GALR2 antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Galanin receptor type 2 protein (282-387AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	GALR2
Alternative Name:	GALR2 ( <a href="#">GALR2 Products</a> )
Background:	Background: Receptor for the hormone galanin and GALP. Receptor for the hormone spexin-1 (PubMed:24517231). The activity of this receptor is mediated by G proteins that activate the

## Target Details

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phospholipase C/protein kinase C pathway (via G(q)) and that inhibit adenylyl cyclase (via G(i)).  
Aliases: GAL2-R antibody, GAL2R antibody, Galanin receptor 2 antibody, Galanin receptor type 2 antibody, GALNR2 antibody, GALR-2 antibody, GALR2 antibody, GALR2\_HUMAN antibody, MGC125983 antibody, MGC125984 antibody

UniProt: [O43603](#)

Pathways: [cAMP Metabolic Process](#), [Inositol Metabolic Process](#), [Feeding Behaviour](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.