

# GPR139 polyclonal antibody

Catalog # PAB11537      Size 100 ug

## Specification

<b>Product Description</b>	Goat polyclonal antibody raised against synthetic peptide of GPR139.
<b>Immunogen</b>	A synthetic peptide corresponding to human GPR139.
<b>Sequence</b>	EHTHAHLAANSS-C
<b>Host</b>	Goat
<b>Theoretical MW (kDa)</b>	40.7
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Concentration</b>	0.5 mg/mL
<b>Quality Control Testing</b>	Antibody Reactive Against Synthetic Peptide.
<b>Recommend Usage</b>	ELISA (1:4000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
<b>Storage Instruction</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — GPR139

Entrez GeneID	<a href="#">124274</a>
Protein Accession#	<a href="#">NP_001002911.1</a>
Gene Name	GPR139
Gene Alias	GPRg1, PGR3
Gene Description	G protein-coupled receptor 139
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	G protein-coupled receptor PGR3

## Publication Reference

- [Characterisation and differential expression of two very closely related G-protein-coupled receptors, GPR139 and GPR142, in mouse tissue and during mouse development.](#)

Susens U, Hermans-Borgmeyer I, Urny J, Schaller HC.

Neuropharmacology 2006 Mar; 50(4):512.