

GPR139 Antibody (N-Term)
Peptide-affinity purified goat antibody
Catalog # AF2747a**Specification**

GPR139 Antibody (N-Term) - Product Information

Application	E
Primary Accession	Q6DWJ6
Other Accession	NP_001002911.1 , 124274
Predicted	Human, Mouse, Rat
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	40679

GPR139 Antibody (N-Term) - Additional Information**Gene ID** 124274**Other Names**

Probable G-protein coupled receptor 139, G(q)-coupled orphan receptor GPRg1, G-protein-coupled receptor PGR3, GPR139, GPRG1, PGR3

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

GPR139 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

GPR139 Antibody (N-Term) - Protein Information**Name** GPR139**Synonyms** GPRG1, PGR3**Function**

Orphan receptor. Seems to act through a G(q/11)-mediated pathway.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues

GPR139 Antibody (N-Term) - 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](#)

GPR139 Antibody (N-Term) - Images**GPR139 Antibody (N-Term) - References**

Characterisation and differential expression of two very closely related G-protein-coupled receptors, GPR139 and GPR142, in mouse tissue and during mouse development. Süsens U, Hermans-Borgmeyer I, Urny J, Schaller HC. Neuropharmacology. 2006 Mar;50(4):512-20. Epub 2005 Dec 27. PMID: 16378626