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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 Cytomety
- 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