

GPR151 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19963b

Specification

GPR151 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q8TDV0
Other Accession	NP_919227.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	46637
Antigen Region	352-381

GPR151 Antibody (C-term) - Additional Information

Gene ID 134391

Other Names

Probable G-protein coupled receptor 151, G-protein coupled receptor PGR7, GPCR-2037, GPR151, PGR7

Target/Specificity

This GPR151 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 352-381 amino acids from the C-terminal region of human GPR151.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

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

Precautions

GPR151 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

GPR151 Antibody (C-term) - Protein Information

Name GPR151

Synonyms GALR4, GALRL {ECO:0000303|PubMed:1511101}

Function Proton-sensing G-protein coupled receptor.

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

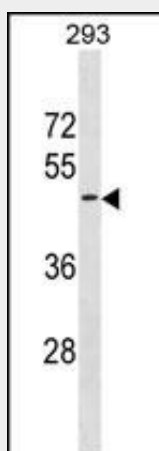
High expression in the spinal cord.

GPR151 Antibody (C-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](#)

GPR151 Antibody (C-term) - Images



GPR151 Antibody (C-term) (Cat. #AP19963b) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the GPR151 antibody detected the GPR151 protein (arrow).

GPR151 Antibody (C-term) - Background

Orphan receptor.

GPR151 Antibody (C-term) - References

Ignatov, A., et al. *Neuropharmacology* 46(8):1114-1120(2004)
Vassilatis, D.K., et al. *Proc. Natl. Acad. Sci. U.S.A.* 100(8):4903-4908(2003)
Takeda, S., et al. *FEBS Lett.* 520 (1-3), 97-101 (2002) :