

**GPR151 Antibody (Extracellular Domain)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS10123****Specification**

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**GPR151 Antibody (Extracellular Domain) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC-P                  |
| Primary Accession | <a href="#">Q8TDV0</a> |
| Reactivity        | Human, Monkey          |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 47kDa KDa              |
| Dilution          | IHC-P~~N/A             |

**GPR151 Antibody (Extracellular Domain) - Additional Information****Gene ID** 134391**Other Names**

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

**Target/Specificity**

Human GPR151. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

**Reconstitution & Storage**

Long term: -70°C; Short term: +4°C

**Precautions**

GPR151 Antibody (Extracellular Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

**GPR151 Antibody (Extracellular Domain) - 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.

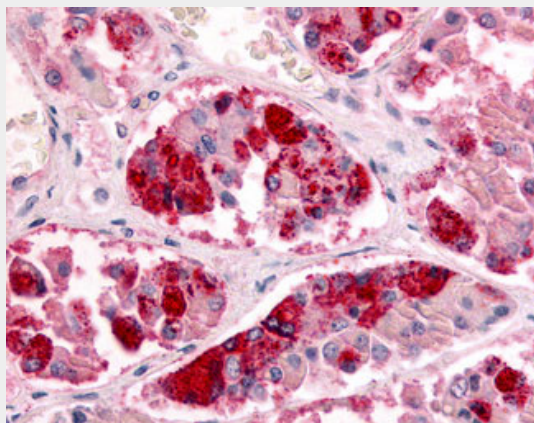
**Volume**  
50 µl

### **GPR151 Antibody (Extracellular Domain) - 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 (Extracellular Domain) - Images**



Anti-GPR151 antibody ALS10123 IHC of human pituitary.

### **GPR151 Antibody (Extracellular Domain) - Background**

Orphan receptor.

### **GPR151 Antibody (Extracellular Domain) - References**

Ignatov A., et al. Submitted (JUL-2003) to the EMBL/GenBank/DDBJ databases.  
Takeda S., et al. FEBS Lett. 520:97-101(2002).  
Suwa M., et al. Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.  
Vassilatis D.K., et al. Proc. Natl. Acad. Sci. U.S.A. 100:4903-4908(2003).