

**Anti-GPR12 Antibody (Extracellular Domain)**  
**Rabbit Anti Human Polyclonal Antibody**  
**Catalog # ALS17475****Specification**

---

**Anti-GPR12 Antibody (Extracellular Domain) - Product Information**

|                   |                                                        |
|-------------------|--------------------------------------------------------|
| Application       | IHC-P                                                  |
| Primary Accession | <a href="#">P47775</a>                                 |
| Predicted         | Human, Mouse, Rat, Rabbit, Hamster, Pig, Bovine, Horse |
| Host              | Rabbit                                                 |
| Clonality         | Polyclonal                                             |
| Calculated MW     | 36730                                                  |

**Anti-GPR12 Antibody (Extracellular Domain) - Additional Information****Gene ID 2835**

|                                                                                     |       |
|-------------------------------------------------------------------------------------|-------|
| Alias Symbol                                                                        | GPR12 |
| <b>Other Names</b>                                                                  |       |
| GPR12, G protein-coupled receptor 12, G-protein coupled receptor 12, GPCR12, GPCR21 |       |

**Target/Specificity**

Human GPR12 / GPCR12. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GPR6 (53%).

**Reconstitution & Storage**

Immunoaffinity purified

**Precautions**

Anti-GPR12 Antibody (Extracellular Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

**Anti-GPR12 Antibody (Extracellular Domain) - Protein Information****Name GPR12****Function**

Promotes neurite outgrowth and blocks myelin inhibition in neurons (By similarity). Receptor with constitutive G(s) signaling activity that stimulates cyclic AMP production.

**Cellular Location**

Cell membrane; Multi-pass membrane protein

**Anti-GPR12 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](#)

**Anti-GPR12 Antibody (Extracellular Domain) - Images**