

**LPPR3 Antibody (internal region)**  
**Peptide-affinity purified goat antibody**  
**Catalog # AF3409a****Specification**

---

**LPPR3 Antibody (internal region) - Product Information**

|                   |                                                                                    |
|-------------------|------------------------------------------------------------------------------------|
| Application       | E                                                                                  |
| Primary Accession | <a href="#">Q6T4P5</a>                                                             |
| Other Accession   | <a href="#">NP_079164.1</a> , <a href="#">79948</a> , <a href="#">314614 (rat)</a> |
| Predicted         | Human, Rat                                                                         |
| Host              | Goat                                                                               |
| Clonality         | Polyclonal                                                                         |
| Concentration     | 0.5 mg/ml                                                                          |
| Isotype           | IgG                                                                                |
| Calculated MW     | 76037                                                                              |

**LPPR3 Antibody (internal region) - Additional Information****Gene ID** 79948**Other Names**

Lipid phosphate phosphatase-related protein type 3, 3.1.3.4, PAP-2-like protein 2, Plasticity-related gene 2 protein, PRG-2, LPPR3, PHP2, PRG2

**Dilution**

E~~N/A

**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**

LPPR3 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

**LPPR3 Antibody (internal region) - Protein Information****Name** PLPPR3 ([HGNC:23497](#))**Cellular Location**

Membrane; Multi-pass membrane protein

**LPPR3 Antibody (internal region) - 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](#)

**LPPR3 Antibody (internal region) - Images****LPPR3 Antibody (internal region) - References**

A new phospholipid phosphatase, PRG-1, is involved in axon growth and regenerative sprouting.  
Bräuer AU, Savaskan NE, Kühn H, Prehn S, Ninnemann O, Nitsch R. Nature neuroscience 2003 Jun 6  
(6): 572-8. PMID: 12730698