

**LGI4 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP58958****Specification**

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**LGI4 Polyclonal Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB, IHC-P, IHC-F, IF   |
| Primary Accession | <a href="#">Q8N135</a> |
| Reactivity        | Rat, Pig, Dog, Bovine  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 59141                  |

**LGI4 Polyclonal Antibody - Additional Information****Gene ID** 163175**Other Names**

Leucine-rich repeat LGI family member 4, LGI1-like protein 3, Leucine-rich glioma-inactivated protein 4, LGI4, LGIL3

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**LGI4 Polyclonal Antibody - Protein Information****Name** LGI4**Synonyms** LGIL3**Function**

Component of Schwann cell signaling pathway(s) that controls axon segregation and myelin formation (By similarity).

**Cellular Location**

Secreted.

**Tissue Location**

Widely expressed, with highest expression in brain.

**LGI4 Polyclonal Antibody - 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](#)

**LGI4 Polyclonal Antibody - Images**