

**PARD6G Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP55247**

**Specification**

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**PARD6G Polyclonal Antibody - Product Information**

Application	<b>WB, IHC-P, IHC-F, IF, ICC, E</b>
Primary Accession	<a href="#">O9BYG4</a>
Reactivity	<b>Rat, Pig</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>40883</b>

**PARD6G Polyclonal Antibody - Additional Information**

**Gene ID** 84552

**Other Names**

Partitioning defective 6 homolog gamma, PAR-6 gamma, PAR6D, PARD6G, PAR6G

**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.

**PARD6G Polyclonal Antibody - Protein Information**

**Name** PARD6G

**Synonyms** PAR6G

**Function**

Adapter protein involved in asymmetrical cell division and cell polarization processes. May play a role in the formation of epithelial tight junctions. The PARD6-PARD3 complex links GTP-bound Rho small GTPases to atypical protein kinase C proteins (By similarity).

**Cellular Location**

Cytoplasm. Cell membrane. Cell junction, tight junction

**Tissue Location**

Widely expressed, with a higher expression in fetal and adult kidney

**PARD6G 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](#)

**PAR6G Polyclonal Antibody - Images**