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

Specification

PARD6G Polyclonal Antibody - Product Information

Application	**WB, IHC-P, IHC-F, IF, ICC, E**
Primary Accession	Q9BYG4
Reactivity	**Rat, Pig**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**40883**

PARD6G Polyclonal Antibody - Additional Information

Gene ID 84552

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

Dilution
WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

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

Storage
Store at -20 ℃ 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 ℃.

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 Cytomety
- Cell Culture

PARD6G Polyclonal Antibody - Images