

PAR6B Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58766**Specification**

PAR6B Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q9BYG5
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41182

PAR6B Polyclonal Antibody - Additional Information**Gene ID** 84612**Other Names**

Partitioning defective 6 homolog beta, PAR-6 beta, PAR-6B, PAR6B

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
E ~ ~ N/A

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.

PAR6B Polyclonal Antibody - Protein Information**Name** PAR6B**Synonyms** PAR6B**Function**

Adapter protein involved in asymmetrical cell division and cell polarization processes. Probably involved in formation of epithelial tight junctions. Association with PAR3 may prevent the interaction of PAR3 with F11R/JAM1, thereby preventing tight junction assembly. The PAR6-PAR3 complex links GTP-bound Rho small GTPases to atypical protein kinase C proteins.

Cellular Location

Cytoplasm. Cell membrane. Cell junction, tight junction

Tissue Location

Expressed in pancreas and in both adult and fetal kidney. Weakly expressed in placenta and lung.
Not expressed in other tissues

PARD6B 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](#)

PARD6B Polyclonal Antibody - Images