

PARD6B antibody

Product Information

Catalog No.:	FNab06147
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

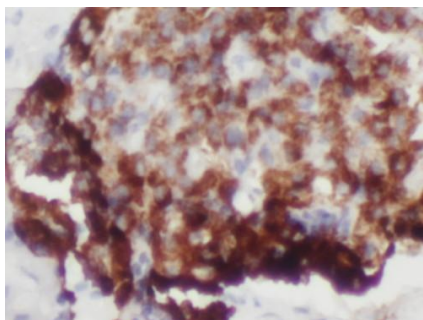
Adapter protein involved in asymmetrical cell division and cell polarization processes. Probably involved in formation of epithelial tight junctions. Association with PARD3 may prevent the interaction of PARD3 with F11R/JAM1, thereby preventing tight junction assembly. The PARD6-PARD3 complex links GTP-bound Rho small GTPases to atypical protein kinase C proteins.

Immunogen information

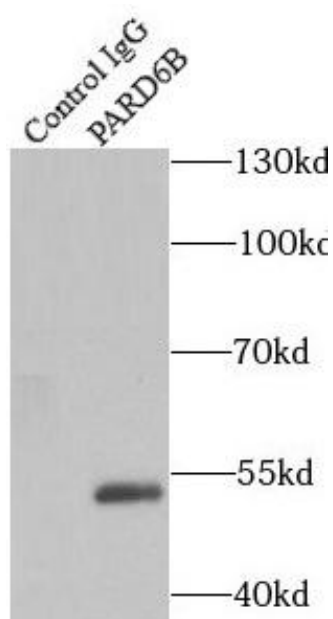
Immunogen:	par-6 partitioning defective 6 homolog beta(C. elegans)
Synonyms:	Partitioning defective 6 homolog beta (PAR-6 beta, PAR-6B) PARD6B PAR6B
Observed MW:	50-53 kDa
Uniprot ID :	Q9BYG5

Application

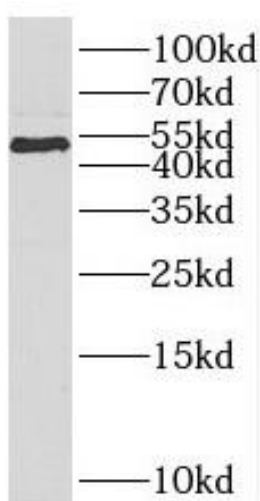
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF, IP, FC
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human pancreas using FNab06147(PARD6B antibody) at dilution of 1:100



IP Result of anti-PARD6B (IP:FNab06147, 3ug; Detection:FNab06147 1:200) with HEK-293 cells lysate 6000ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab06147(PARD6B antibody) at dilution of 1:500