## antibodies .- online.com







## anti-PARD6B antibody



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Overview	
Quantity:	100 μL
Target:	PARD6B
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PARD6B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Recombinant protein encompassing a sequence within the center region of human PARD6B.
	The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	PARD6B
Alternative Name:	par-6 family cell polarity regulator beta (PARD6B Products)
Background:	Synonyms: par-6 family cell polarity regulator beta , PAR6B
	Background: This gene is a member of the PAR6 family and encodes a protein with a
	PSD95/Discs-large/ZO1 (PDZ) domain, an OPR domain and a semi-Cdc42/Rac interactive

## **Target Details**

rarget Details	
	binding (CRIB) domain. This cytoplasmic protein is involved in asymmetrical cell division and
	cell polarization processes as a member of a multi-protein complex. [provided by RefSeq]
Molecular Weight:	41 kDa
Gene ID:	84612
UniProt:	Q9BYG5
Pathways:	Cell-Cell Junction Organization
Application Details	
Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined
	by the researcher. Not tested in other applications.
Comment:	Positive Control: HepG2
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE
	which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage
	(1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid
	multiple freeze-thaw cycles.