

Rabbit PARD6A Polyclonal Antibody | anti-PARD6A antibody

PARD6A antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199189	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

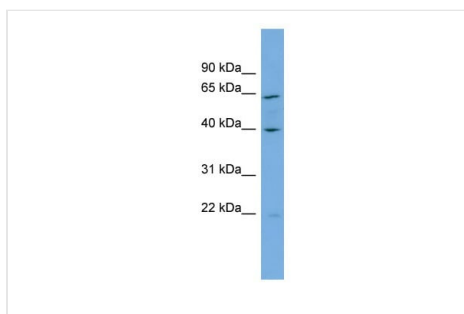
PRODUCT SYNONYMS

PARD6A; Polyclonal Antibody; PARD6A antibody - N-terminal region; anti-PARD6A antibody

PRODUCT SPECIFICATIONS

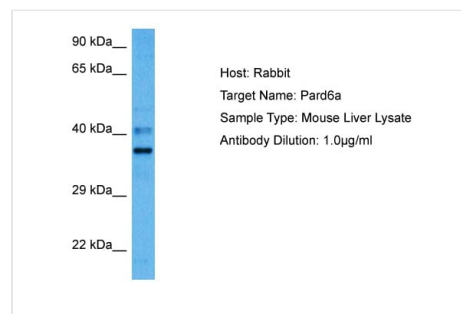
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MA RPQRTPARSP DSIVEVSKSF DAEFRRFALP RASVSGFQEF SRLRAVH
Sequence Length	345
Applicable Applications for anti-PARD6A antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 93%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PARD6A
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-PARD6A Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: NCI-H226 cell lysate



WB (Western Blot)

Host: Mouse
Target Name: PARD6A
Sample Tissue: Mouse Liver
Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-PARD6A antibody	This is a rabbit polyclonal antibody against PARD6A. It was validated on Western Blot using a cell lysate as a positive control. Target Description: This gene is a member of the PAR6 family and encodes a protein with a PSD95/Discs-large/ZO1 (PDZ) domain and a semi-Cdc42/Rac interactive binding (CRIB) domain. This cell membrane protein is involved in asymmetrical cell division and cell polarization processes as a member of a multi-protein complex. The protein also has a role in the epithelial-to-mesenchymal transition (EMT) that characterizes the invasive phenotype associated with metastatic carcinomas. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
Product Categories/Family for anti-PARD6A antibody	Polyclonal; Cell Biology; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	82659097
NCBI GeneID	50855
NCBI Accession #	NP_001032358
NCBI GenBank Nucleotide #	NM_001037281
UniProt Accession #	Q3TY70; Q9NPB6
Molecular Weight	37kDa
NCBI Official Full Name	partitioning defective 6 homolog alpha isoform 2
NCBI Official Synonym Full Names	par-6 family cell polarity regulator alpha
NCBI Official Symbol	PARD6A
NCBI Official Synonym Symbols	PAR6; PAR6C; TAX40; PAR-6A; TIP-40; PAR6alpha
NCBI Protein Information	partitioning defective 6 homolog alpha

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/pard6a-antibody-western-blot-elisa/199189>