

Rabbit anti-Human PARD6A Polyclonal Antibody | anti-PARD6A antibody

PARD6A antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304810	Rabbit	Human	Immunohistochemistry, Western Blot

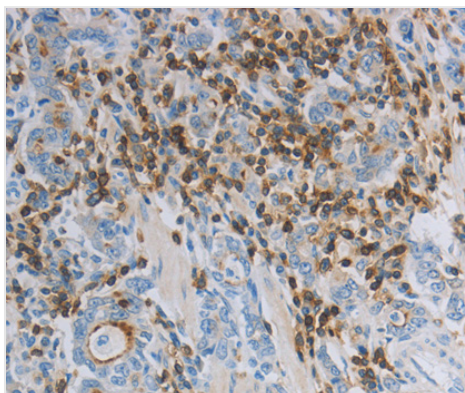
PRODUCT SYNONYMS

PARD6A; Polyclonal Antibody; PARD6A antibody; PAR6; PAR6C; TAX40; PAR-6A; TIP-40; PAR6alpha; anti-PARD6A antibody

PRODUCT SPECIFICATIONS

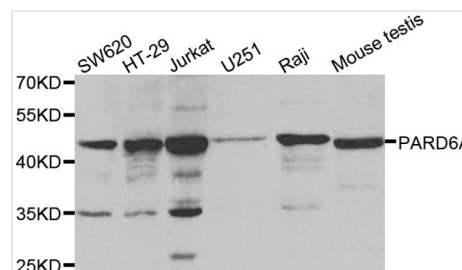
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total PARD6A antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	345
Applicable Applications for anti-PARD6A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	A synthetic peptide of human PRKC.
Target Name	PARD6A
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human gastric cancer tissue using PARD6A antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PARD6A antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PARD6A antibody	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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	82659097
NCBI GeneID	50855
NCBI Accession #	NP_001032358.1
NCBI GenBank Nucleotide #	NM_001037281.1
UniProt Accession #	Q9NPB6; O14911; Q9NPJ7
Molecular Weight	37,317 Da
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
UniProt Protein Name	Partitioning defective 6 homolog alpha
UniProt Gene Name	PARD6A
UniProt Synonym Gene Names	PAR6A; PAR-6; PAR-6 alpha; PAR-6A; TIP-40
UniProt Entry Name	PAR6A_HUMAN

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-immunohistochemistry-western-blot-elisa/304810>