

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

PARD6A Antibody

CATALOG # AAA307409	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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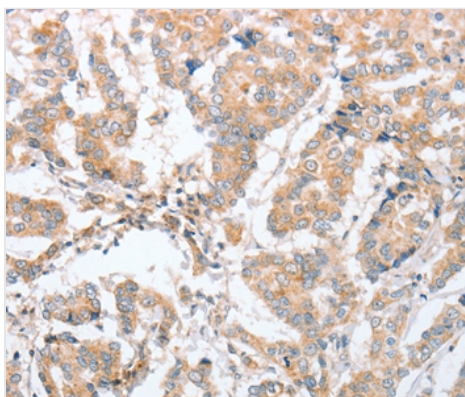
PRODUCT SYNONYMS

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

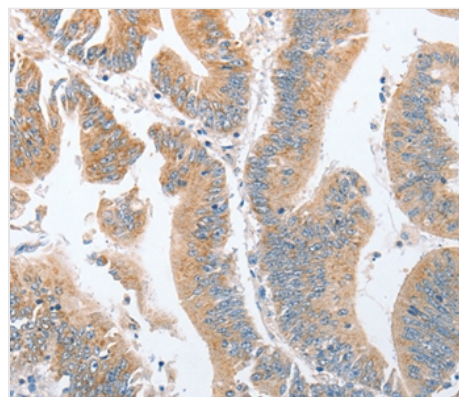
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PARD6A protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	3 mg/ml (varies by lot)
Sequence Length	345
Applicable Applications for anti-PARD6A antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human par-6 family cell polarity regulator alpha
Target Name	PARD6A
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/60.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/60.

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-elisa/307409>