

Rabbit PARD6A Polyclonal Antibody | anti-PARD6A antibody

PARD6A Polyclonal Antibody

CATALOG # AAA169843	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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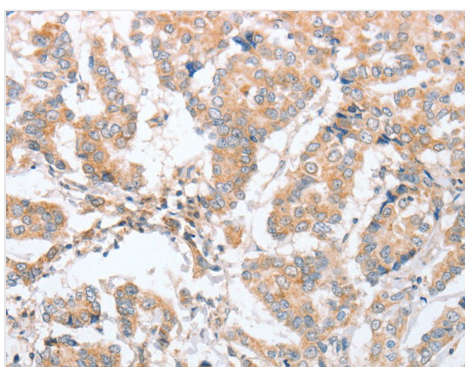
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

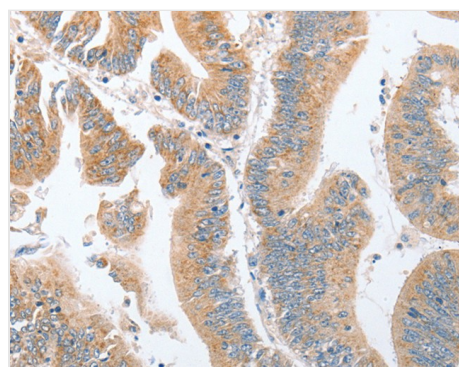
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	3mg/mL (varies by lot)
Sequence Length	346
Applicable Applications for anti-PARD6A antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human PARD6A
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using PARD6A Polyclonal Antibody at dilution 1:60



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using PARD6A Polyclonal Antibody 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	Stem cells; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	30913215
NCBI GeneID	50855
Molecular Weight	37,317 Da
NCBI Official Full Name	Partitioning defective 6 homolog alpha
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; PAR-6 alpha; Tax-interacting protein 40; par-6 partitioning defective 6 homolog alpha; partitioning defective-6 homolog alpha; partitioning-defective protein 6; tax interaction protein 40
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/169843>