

Rabbit PARD6A Antibody | anti-PARD6A antibody

PARD6A Antibody

CATALOG # AAA266854	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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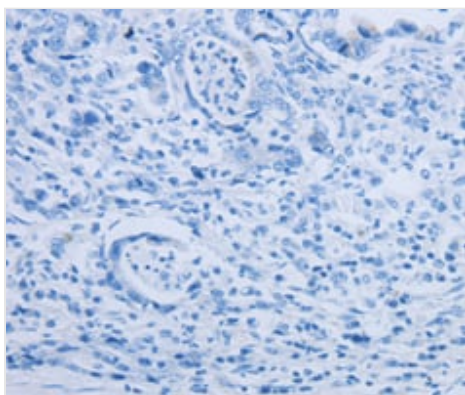
PRODUCT SYNONYMS

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

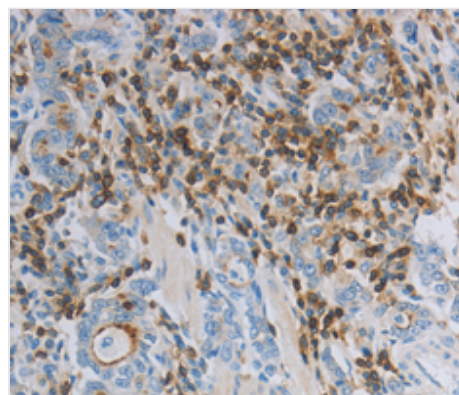
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	345
Applicable Applications for anti-PARD6A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human PRKC
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C or -80 degree C. Avoid freeze/thaw cycles.

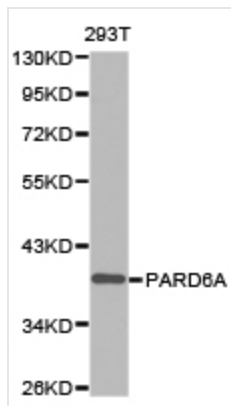
IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer tissue using PARD6A antibody.



WB (Western Blot)
Western blot analysis of extracts of 193T cell lines, using PARD6A antibody.



Application Data

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	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

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	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
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

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.