

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

PARD6A Antibody

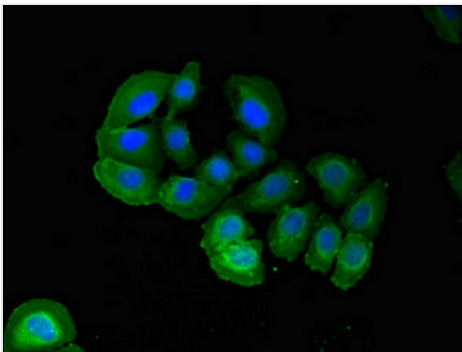
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA26991	Rabbit	Human, Mouse	ELISA, Western Blot, Immunofluorescence

PRODUCT SYNONYMS

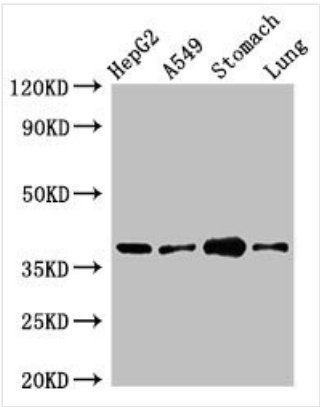
PARD6A; Polyclonal Antibody; PARD6A Antibody; Partitioning defective 6 homolog alpha; PAR-6; PAR-6 alpha; PAR-6A; PAR6C; Tax interaction protein 40; TIP-40; PAR6A; anti-PARD6A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Sequence Length	345
Applicable Applications for anti-PARD6A antibody	ELISA, WB (Western Blot), IF (Immunofluorescence)
Application Notes	WB: 1:500-1:5000 IF: 1:50-1:200
Immunogen	Recombinant Human Partitioning defective 6 homolog alpha protein (248-344AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	PARD6A
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze



IF (Immunofluorescence)
Immunofluorescent analysis of A549 cells using AAA26991 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)
Positive WB detected in: HepG2 whole cell lysate, A549 whole cell lysate, Mouse stomach tissue, Mouse lung tissue
All lanes: PARD6A antibody at 2.5ug/ml
Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 38 KDa
Observed band size: 38 KDa

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
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.