Rabbit PARD3 Polyclonal Antibody | anti-PARD3 antibody

Rabbit anti-PARD3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221288	**Rabbit**	**Human, Mouse, Rat, Chicken**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

PARD3; Polyclonal Antibody; Rabbit anti-PARD3 Antibody; PAR3; PAR3A; Partitioning defective 3 homolog; PAR-3; PARD-3; Atypical PKC isotype-specific-interacting protein; ASIP; CTCL tumor antigen se2-5; PAR3-alpha; anti-PARD3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Chicken
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PARD3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PARD3. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemical analysis of PARD3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

WB (Western Blot)
Western blot analysis of PARD3 expression in HeLa (A), A431 (B), MCF7 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PARD3 antibody	Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	296278257
NCBI GeneID	56288

NCBI Accession #	NP_001171714.1
NCBI GenBank Nucleotide #	NM_001184785.1
UniProt Accession #	Q8TEW0; Q99NH2; Q9Z340
Molecular Weight	151,423 Da
NCBI Official Full Name	partitioning defective 3 homolog isoform 2
NCBI Official Synonym Full Names	par-3 partitioning defective 3 homolog (C. elegans)
NCBI Official Symbol	PARD3
NCBI Official Synonym Symbols	Baz; ASIP; PAR3; PARD-3; PARD3A; SE2-5T2; SE2-5L16; SE2-5LT1; PAR3alpha
NCBI Protein Information	partitioning defective 3 homolog; bazooka; PAR3-alpha; CTCL tumor antigen se2-5; atypical PKC isotype-specific interacting protein; atypical PKC isotype-specific-interacting protein
UniProt Protein Name	Partitioning defective 3 homolog
UniProt Gene Name	**PARD3**
UniProt Synonym Gene Names	PAR3; PAR3A; PAR-3; PARD-3; ASIP
UniProt Entry Name	PARD3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/pard3-antibody-immunohistochemistry-western-blot-elisa/221288