

Rabbit PDZD2 Polyclonal Antibody | anti-PDZD2 antibody

PDZD2 antibody

CATALOG # AAA108340	HOST Rabbit	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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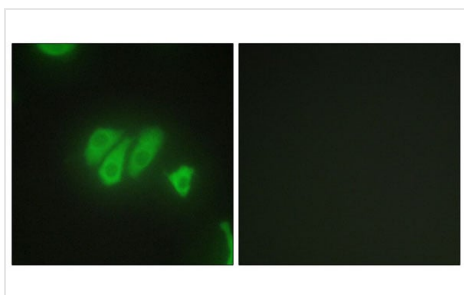
PRODUCT SYNONYMS

PDZD2; Polyclonal Antibody; PDZD2 antibody; Polyclonal PDZD2; Anti-PDZD2; Pdz Domain Containing 2; Pdzd2; Aipc; Kiaa0300; Papin; Pdzk3; Pin1; anti-PDZD2 antibody

PRODUCT SPECIFICATIONS

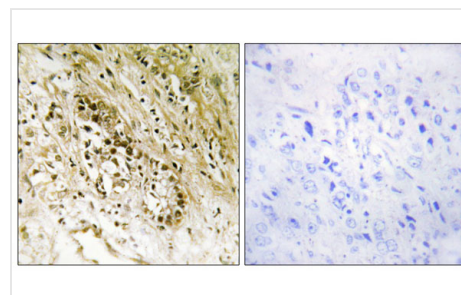
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	PDZD2 antibody detects endogenous levels of total PDZD2 protein
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl with 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	2839
Applicable Applications for anti-PDZD2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Biological Significance	PDZD2 has been shown to bind to PDZ domain proteins and could possibly be involved in intracellular signalling.
Cross-Reactivity	Mouse, Rat
Immunogen	PDZD2 antibody was raised in Rabbit using synthesized peptide derived from internal of human PDZD2 as the immunogen
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze thaw cycles

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cells, using PDZD2 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue, using PDZD2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PDZD2 antibody	Rabbit polyclonal PDZD2 antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	87196343
NCBI GeneID	23037
NCBI Accession #	NP_835260.2
NCBI GenBank Nucleotide #	NM_178140.2
Molecular Weight	280,092 Da
NCBI Official Full Name	PDZ domain-containing protein 2
NCBI Official Synonym Full Names	PDZ domain containing 2
NCBI Official Symbol	PDZD2
NCBI Official Synonym Symbols	AIPC; PIN1; PAPIN; PDZK3
NCBI Protein Information	PDZ domain-containing protein 2
UniProt Protein Name	PDZ domain-containing protein 2
UniProt Gene Name	PDZD2
UniProt Synonym Gene Names	AIPC; KIAA0300; PDZK3
UniProt Entry Name	PDZD2_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/pdzd2-antibody-immunofluorescence-immunohistochemistry-elisa/108340>