

PDZD2 Antibody | anti-PDZD2 antibody

PDZD2 Antibody

CATALOG # AAA110569	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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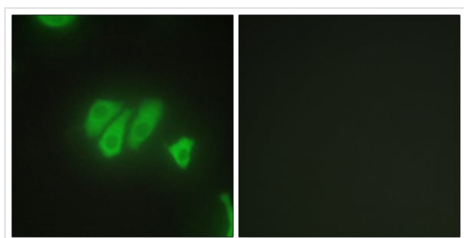
PRODUCT SYNONYMS

PDZD2; PDZD2 Antibody; PDZ domain-containing protein 2; PDZ domain-containing protein 3; Activated in prostate cancer protein; Processed PDZ domain-containing protein 2; AIPC; KIAA0300; PDZK3; anti-PDZD2 antibody

PRODUCT SPECIFICATIONS

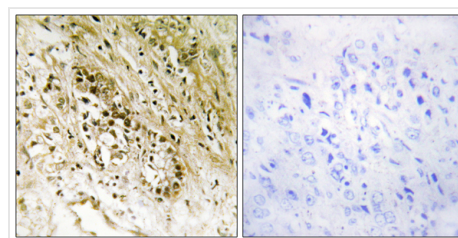
Reactivity	Human, Mouse, Rat
Specificity	PDZD2 antibody detects endogenous levels of total PDZD2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	2839
Applicable Applications for anti-PDZD2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human PDZD2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue, using PDZD2 antibody. Immunofluorescence analysis of HepG2 cells, using PDZD2 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-PDZD2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Chaib H., Cancer Res. 61:2390-2394(2001). Nagase T., DNA Res. 4:141-150(1997).

NCBI AND UNIPROT INFORMATION

NCBI GI #	87196343
NCBI GeneID	23037

NCBI Accession #	NP_835260.2
NCBI GenBank Nucleotide #	NM_178140.3
UniProt Accession #	O15018 ; Q9BXD4
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

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/human-mouse-rat-antibody/pdzd2/110569>