

Rabbit PRKD1 Polyclonal Antibody | anti-PRKD1 antibody

PRKD1 Polyclonal Antibody

CATALOG # AAA169429	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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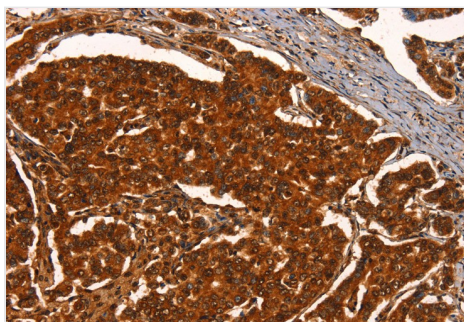
PRODUCT SYNONYMS

PRKD1; Polyclonal Antibody; PRKD1 Polyclonal Antibody; PKD; PKCM; PRKCM; PKC-MU; anti-PRKD1 antibody

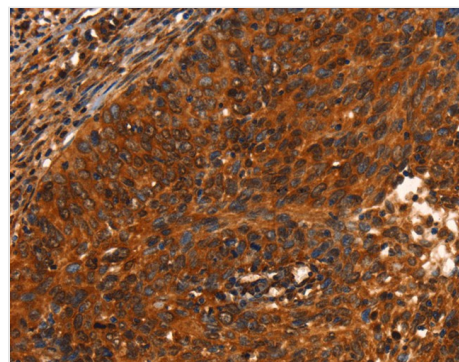
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
Sequence Length	860
Applicable Applications for anti-PRKD1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human PRKD1
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

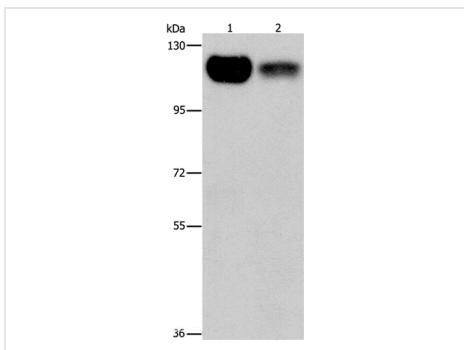
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using PRKD1 Polyclonal Antibody at dilution of 1:40


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer using PRKD1 Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of 293T and NIH/3T3 cell using PRKD1 Polyclonal Antibody at dilution of 1:550

ADDITIONAL INFORMATION

Related Product Information for anti-PRKD1 antibody	PRKD1 is a serine/threonine kinase that regulates a variety of cellular functions, including membrane receptor signaling, transport at the Golgi, protection from oxidative stress at the mitochondria, gene transcription, and regulation of cell shape, motility, and adhesion.
Product Categories/Family for anti-PRKD1 antibody	Cancer ; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	183986453
NCBI GeneID	100151704
Molecular Weight	Calculated MW: 102kDa
NCBI Official Full Name	prkd1 protein
NCBI Official Synonym Full Names	protein kinase D1
NCBI Official Symbol	prkd1
NCBI Official Synonym Symbols	pkd; pkcm; prkcm; pkc-mu
NCBI Protein Information	serine/threonine-protein kinase D1; protein kinase C, mu
UniProt Protein Name	Serine/threonine-protein kinase D
UniProt Gene Name	prkd1
UniProt Entry Name	B2GU99_XENTR

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://stage.aaabiotech.com/polyclonal/prkd1-antibody-immunohistochemistry-western-blot-elisa/169429>