

Rabbit anti-Human, Rat PRKD3 Polyclonal Antibody | anti-PRKD3 antibody

PRKD3 Antibody

CATALOG # AAA233274	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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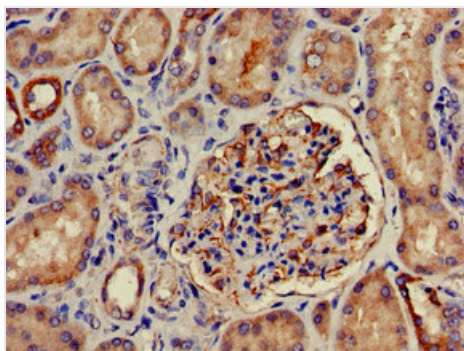
PRODUCT SYNONYMS

PRKD3; Polyclonal Antibody; PRKD3 Antibody; Serine/threonine-protein kinase D3; Protein kinase C nu type; Protein kinase EPK2; nPKC-nu; EPK2; PRKCN; anti-PRKD3 antibody

PRODUCT SPECIFICATIONS

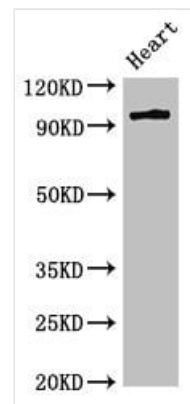
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	890
Applicable Applications for anti-PRKD3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Serine/threonine-protein kinase D3 protein (326-510AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA233274 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: Rat heart tissue All lanes: PRKD3 antibody at 3ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 101,69 KDa Observed band size: 101 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-PRKD3 antibody	Converts transient diacylglycerol (DAG) signals into prolonged physiological effects, downstream of PKC. Involved in resistance to oxidative stress (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5031689
NCBI GeneID	23683
NCBI Accession #	NP_005804.1
NCBI GenBank Nucleotide #	NM_005813.4
UniProt Accession #	O94806; Q53TR7; Q8NEL8; D6W587
Molecular Weight	68,123 Da
NCBI Official Full Name	serine/threonine-protein kinase D3
NCBI Official Synonym Full Names	protein kinase D3
NCBI Official Symbol	PRKD3
NCBI Official Synonym Symbols	EPK2; PKD3; PRKCN; PKC-NU; nPKC-NU
NCBI Protein Information	serine/threonine-protein kinase D3
UniProt Protein Name	Serine/threonine-protein kinase D3
UniProt Gene Name	PRKD3
UniProt Synonym Gene Names	EPK2; PRKCN

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/prkd3-antibody-immunohistochemistry-western-blot-elisa/233274>