

Rabbit PKC zeta Polyclonal Antibody | anti-PKCzeta antibody

Anti-PKC zeta Antibody

CATALOG # AAA292499	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Rabbit, Zebrafish, Monkey	APPLICATIONS Immunohistochemistry, Immunofluorescence, Immunoprecipitation, Western Blot
-------------------------------	-----------------------	---	--

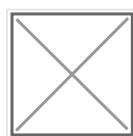
PRODUCT SYNONYMS

PKC zeta; Polyclonal Antibody; Anti-PKC zeta Antibody; PKC2; Protein kinase C zeta type; nPKC-zeta; anti-PKCzeta antibody

PRODUCT SPECIFICATIONS

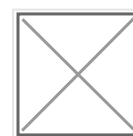
Host	Rabbit
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Monkey
Clonality	Polyclonal
Applicable Applications for anti-PKCzeta antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), IP (Immunoprecipitation), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



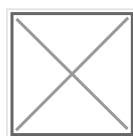
IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), IP (1/10 - 1/100)



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), IP (1/10 - 1/100) Immunohistochemical analysis of PKC zeta 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)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), IP (1/10 - 1/100) Western blot analysis of PKC zeta expression in HeLa (A), NIH3T3 (B), PC12 (C), rat kidney (D), rat heart (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PKCzeta antibody

Rabbit polyclonal antibody to PKC zeta
KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PKC zeta. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	75709226
NCBI GeneID	5590
NCBI Accession #	NP_001028753.1
NCBI GenBank Nucleotide #	NM_001033581.1
UniProt Accession #	Q05513; Q15207; Q5SYT5; Q969S4; A8K4N0; A8MU64; B7Z2J7; E9PCW2
Molecular Weight	67,660 Da
NCBI Official Full Name	protein kinase C zeta type isoform 2
NCBI Official Synonym Full Names	protein kinase C, zeta
NCBI Official Symbol	PRKCZ
NCBI Official Synonym Symbols	PKC2; PKC-ZETA
NCBI Protein Information	protein kinase C zeta type; nPKC-zeta
UniProt Protein Name	Protein kinase C zeta type
UniProt Gene Name	PRKCZ
UniProt Synonym Gene Names	PKC2
UniProt Entry Name	KPCZ_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/pkc-zeta-antibody-immunohistochemistry-immunofluorescence-immunoprecipitation-western-blot-elisa/292499>