

Rabbit Protein Kinase C Zeta (PKCz) Polyclonal Antibody | anti-PKCz antibody

Polyclonal Antibody to Protein Kinase C Zeta (PKCz)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135298	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

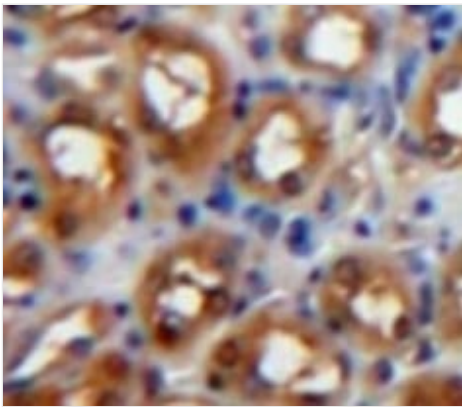
PRODUCT SYNONYMS

Protein Kinase C Zeta (PKCz); Polyclonal Antibody; Polyclonal Antibody to Protein Kinase C Zeta (PKCz); anti-PKCz antibody

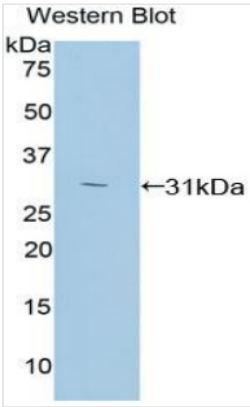
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PKCz. It has been selected for its ability to recognize PKCz in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-LIRVIGRG SYAKVLLVRL KKNDQIYAMK VVKKELVHDD EDIDWVQTEK HVFEQASSNP FLVGLHSCFQ TTSRLFLVIE YVNGGDLMFH MQRQRKLPEE HARFYAAEIC IALNFLHERG IYRDLKLDN VLLDADGHIK LTDYGMCKEG LGPGDTTSTF CGTPNYIAPE ILRGEEYGFS VDWWALGVLM FEMMAGRSP
Sequence Length	592
Applicable Applications for anti-PKCz antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PKCz (Leu254-Lys484) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	84872200
NCBI GeneID	18762
NCBI Accession #	NP_032886.2
NCBI GenBank Nucleotide #	NM_008860.3
UniProt Accession #	Q02956; A2AD76
Molecular Weight	67,682 Da
NCBI Official Full Name	protein kinase C zeta type isoform a
NCBI Official Synonym Full Names	protein kinase C, zeta
NCBI Official Symbol	Prkcz
NCBI Official Synonym Symbols	Pkcz; C80388; R74924; zetaPKC; AI098070; aPKCzeta; nPKC-zeta
NCBI Protein Information	protein kinase C zeta type
UniProt Protein Name	Protein kinase C zeta type
UniProt Gene Name	Prkcz
UniProt Synonym Gene Names	Pkcz

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/protein-kinase-c-zeta-pkcz-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135298>