

Rabbit Protein Kinase C Gamma (PKCγ) Polyclonal Antibody | anti-PKCγ antibody

Polyclonal Antibody to Protein Kinase C Gamma (PKCγ)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131643	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

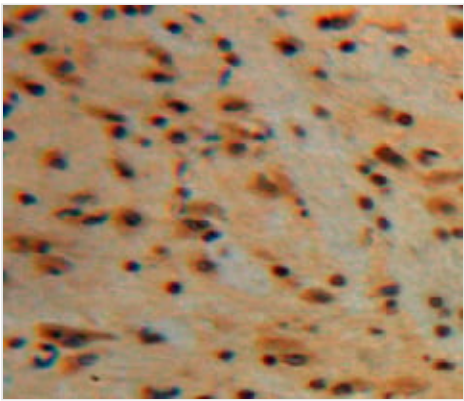
PRODUCT SYNONYMS

Protein Kinase C Gamma (PKCγ); Polyclonal Antibody; Polyclonal Antibody to Protein Kinase C Gamma (PKCγ); anti-PKCγ antibody

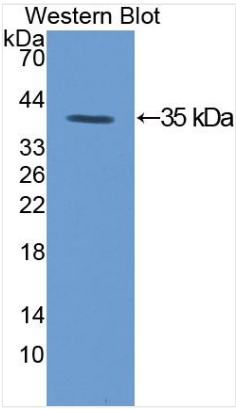
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PKCγ. It has been selected for its ability to recognize PKCγ 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 its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDDDDKA MADIGSEF-F SFLMVLGKGS FGKVMLAERR GSDELYAIKI LKKDVIVQDD DVDCTLVEKR VLALGGGRPG GRPHFLTQLH STFQTPDRLY FVMEYVTGGD LMYHIQQLGK FKEPHAAFYA AEIAGLFFL HNQGIIYRDL KLDNVMLDAE GHIKITDFGM CKENVFPGST TRTFCGTPDY IAPETIAYQP YGKSVDWWSF GVLLYEMLAG QPPFDGEDEE ELFQAIMEQT VTYPKSLSRE AVAICKGFLT KHPGKRLGSG PDGEPTIRAH GFF
Sequence Length	697
Applicable Applications for anti-PKCγ antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PKCγ (Phe351~Phe614) expressed in E.coli.
Cross Reactivity	Rat
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 brain tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	6981400
NCBI GeneID	24681
NCBI Accession #	NP_036760.1
NCBI GenBank Nucleotide #	NM_012628.1
UniProt Accession #	P63319; P05697; Q5FWS3
Molecular Weight	78,358 Da
NCBI Official Full Name	protein kinase C gamma type
NCBI Official Synonym Full Names	protein kinase C, gamma
NCBI Official Symbol	Prkcg
NCBI Official Synonym Symbols	PKC; PKCI; Prkc; Prkcc; RATPKCI
NCBI Protein Information	protein kinase C gamma type
UniProt Protein Name	Protein kinase C gamma type
UniProt Gene Name	Prkcg
UniProt Synonym Gene Names	Pkcc; Pkcg; Prkcc; PKC-gamma

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-gamma-pkcg-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131643>