

Datasheet for ABIN6284487
anti-PKC gamma antibody (AA 590-670)



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Overview

Quantity:	50 µL
Target:	PKC gamma (PRKCG)
Binding Specificity:	AA 590-670
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PKC gamma antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Rabbit polyclonal to PKC γ .
Immunogen:	Synthesized peptide derived from human PKC gamma around the non-phosphorylation site of T655.
Isotype:	IgG
Specificity:	PKC γ Polyclonal Antibody detects endogenous levels of PKC γ protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PKC gamma (PRKCG)
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Target Details

Alternative Name:	PKC gamma (PRKCG Products)
Molecular Weight:	78 kDa
Gene ID:	5582
UniProt:	P05129
Pathways:	WNT Signaling , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Thyroid Hormone Synthesis , Myometrial Relaxation and Contraction , G-protein mediated Events , Positive Regulation of Response to DNA Damage Stimulus , Interaction of EGFR with phospholipase C-gamma , Thromboxane A2 Receptor Signaling , VEGF Signaling

Application Details

Application Notes:	WB 1:500-1:2000 ELISA 1:40000
Comment:	Expressed in Purkinje cells of the cerebellar cortex.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.