

Datasheet for ABIN2627214
anti-PKC zeta antibody (C-Term)



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Overview

Quantity:	100 µL
Target:	PKC zeta (PRKCZ)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Monkey, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PKC zeta antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human PKC zeta. Type of Immunogen: Synthetic peptide
Specificity:	Recognizes endogenous levels of PKC zeta protein.
Purification:	Immunoaffinity purified

Target Details

Target:	PKC zeta (PRKCZ)
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Target Details

Alternative Name:	PRKCZ / PKC-zeta (PRKCZ Products)
Background:	Name/Gene ID: PRKCZ Subfamily: PKC Family: Protein Kinase Synonyms: PRKCZ, PKC-ZETA, PKC2, PkcZ, PKCzeta, Protein kinase c zeta, Protein kinase C zeta type, NPKC-zeta, PKC Zeta, Protein kinase C, zeta, Protein kinase Czeta
Gene ID:	5590
Pathways:	NF-kappaB Signaling , RTK Signaling , Myometrial Relaxation and Contraction , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Synaptic Membrane , Production of Molecular Mediator of Immune Response , CXCR4-mediated Signaling Events , Thromboxane A2 Receptor Signaling

Application Details

Application Notes:	Approved: ICC (1:100 - 1:500), IF, IHC, IHC-P (1:100 - 1:200), IP (1:10 - 1:100), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 0.01 % sodium azide, 30 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to avoid freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.