

Datasheet for ABIN1841105
anti-PKC zeta antibody (AA 166-197)



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Overview

Quantity:	400 µL
Target:	PKC zeta (PRKCZ)
Binding Specificity:	AA 166-197
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PKC zeta antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Specificity:	This PKC zeta antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 166-197 amino acids from the N-terminal region of human PKC zeta.
Purification:	Ammonium sulfate precipitation

Target Details

Target:	PKC zeta (PRKCZ)
Alternative Name:	PRKCZ / PKC-Zeta (PRKCZ Products)
Background:	Name/Gene ID: PRKCZ Subfamily: PKC Family: Protein Kinase

Target Details

Synonyms: PRKCZ, PKC-ZETA, PKC2, Pkc, PKCzeta, Protein kinase c zeta, Protein kinase C zeta type, NPKC-zeta, PKC Zeta, Protein kinase C, zeta, Protein kinase Czeta

Gene ID:	5590
UniProt:	Q05513
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: IHC, IHC-P (1:10 - 1:50), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % 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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Expiry Date:	6 months