

Datasheet for ABIN2576981
anti-PKC zeta antibody (pThr560)



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Overview

Quantity:	100 µL
Target:	PKC zeta (PRKCZ)
Binding Specificity:	pThr560
Reactivity:	Human, Mouse, Rat, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PKC zeta antibody is un-conjugated
Application:	Western Blotting (WB)

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 (pT560) protein.
Purification:	Immunoaffinity purified

Target Details

Target:	PKC zeta (PRKCZ)
Alternative Name:	PRKCZ / PKC-zeta (PRKCZ Products)
Background:	Name/Gene ID: PRKCZ

Target Details

	Subfamily: PKC
	Family: Protein Kinase
	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
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: 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.