

Datasheet for ABIN7184661

anti-CAMK2B antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	CAMK2B
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CAMK2B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from the C-terminal region of Human CaMKIIbeta/gamma.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	CAMK2B
Alternative Name:	CAMK2G/CAMK2B (CAMK2B Products)
Background:	CAMK2G, CAMK, CAMK-II, CAMKG, Calcium/calmodulin-dependent protein kinase type II

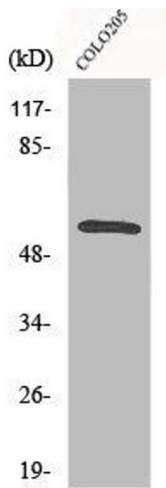
Target Details

	subunit gamma, CaM kinase II subunit gamma, CaMK-II subunit gamma, CAMK2B, CAM2, CAMK2, CAMKB, Calcium/calmodulin-dependent protein kinase type II subunit bet
UniProt:	Q13555 , Q13554
Pathways:	WNT Signaling , Interferon-gamma Pathway , Myometrial Relaxation and Contraction , Regulation of G-Protein Coupled Receptor Protein Signaling , Smooth Muscle Cell Migration , Regulation of long-term Neuronal Synaptic Plasticity

Application Details

Application Notes:	WB:1:500-1:2000, IF:1:200-1:1000, ELISA:1:20000,
Restrictions:	For Research Use only
Handling	
Format:	Liquid
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,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot analysis of Jurkat cells using CaMKII β/γ Polyclonal Antibody