



Datasheet for ABIN562377
anti-PRKAR2B antibody (AA 304-413)



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1 Image

Overview

Quantity:	50 µL
Target:	PRKAR2B
Binding Specificity:	AA 304-413
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This PRKAR2B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant PRKAR2B.
Immunogen:	PRKAR2B (NP_002727, 304 a.a. ~ 413 a.a) partial recombinant protein with GST tag.
Sequence:	IAQGDSADSF FIVESGEVKI TMKRKGKSEV EENGAVEIAR CSRGQYFGEL ALVTNKPRAA SAHAIGTVKC LAMDVQAFER LLGPCMEIMK RNIATYEEQL VALFGTNMDI
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	PRKAR2B
Alternative Name:	PRKAR2B (PRKAR2B Products)

Target Details

Background:	Full Gene Name: protein kinase, cAMP-dependent, regulatory, type II, beta Synonyms: PRKAR2,RII-BETA
Gene ID:	5577
NCBI Accession:	NM_002736
Pathways:	Hedgehog Signaling , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Myometrial Relaxation and Contraction , M Phase , G-protein mediated Events , Interaction of EGFR with phospholipase C-gamma , SARS-CoV-2 Protein Interactome , The Global Phosphorylation Landscape of SARS-CoV-2 Infection

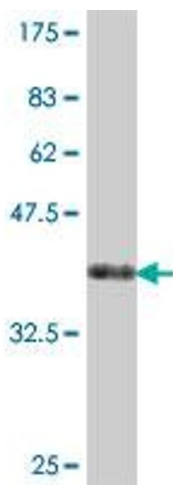
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (38.21 kDa).