

Datasheet for ABIN2149661 **anti-PRKAR1B antibody**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PRKAR1B
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PRKAR1B antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	PRKAR1B antibody was raised in mouse using a full length recombinant protein of human PRKAR1B (NP_002726) produced in HEK293T cells, as the immunogen.
Clone:	12 E5
Isotype:	IgG1
Purification:	PRKAR1B antibody was purified by affinity chromatography.

Target Details

Target:	PRKAR1B
Alternative Name:	PRKAR1B (PRKAR1B Products)
Pathways:	Hedgehog Signaling , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Myometrial Relaxation and Contraction , G-protein mediated Events , Interaction of EGFR with phospholipase C-gamma

Application Details

Application Notes:	IF: 1:100, WB: 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	In PBS buffer, pH 7.3, containg 1 % BSA, 50 % glycerol 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.
Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.