

Datasheet for ABIN1926530
anti-PRKAR1B antibody (AA 50-80) (Biotin)



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Overview

Quantity:	200 µL
Target:	PRKAR1B
Binding Specificity:	AA 50-80
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRKAR1B antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Isotype:	IgG
Specificity:	This Protein Kinase A regulatory subunit I beta antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 50-80 amino acids from the N-terminal region of human Protein Kinase A regulatory subunit I beta.
Purification:	Affinity purified

Target Details

Target:	PRKAR1B
Alternative Name:	PRKAR1B (PRKAR1B Products)
Background:	Name/Gene ID: PRKAR1B Family: Protein Kinase Non Catalytic

Target Details

	Synonyms: PRKAR1B, PRKAR1
Gene ID:	5575
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:	Approved: ELISA, IHC, WB Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 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.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.
Expiry Date:	6 months