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Datasheet for ABIN2892742
anti-PRKAR2B antibody (Thr109)

Overview

Quantity:	100 µL
Target:	PRKAR2B
Binding Specificity:	Thr109
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRKAR2B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide around Thr109 of human PRKAR2B
	Type of Immunogen: Synthetic peptide
Specificity:	Human PRKAR2B
Purification:	Immunoaffinity purified

Target Details

Target:	PRKAR2B
Alternative Name:	PRKAR2B (PRKAR2B Products)
Background:	Name/Gene ID: PRKAR2B

Target Details

Family: Protein Kinase Non Catalytic

Synonyms: PRKAR2B, H_RG363E19.2, RII-BETA, PRKAR2, WUGSC:H_RG363E19.2

Gene ID: 5577

UniProt: [P31323](#)

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.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.05 % 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 freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.