

Datasheet for ABIN1841127
anti-PRKAG1 antibody (AA 265-295)



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Overview

Quantity:	400 µL
Target:	PRKAG1
Binding Specificity:	AA 265-295
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRKAG1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Specificity:	This AMPK gamma (PRKAG1) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 265-295 amino acids from the Central region of human AMPK gamma (PRKAG1).
Purification:	Ammonium sulfate precipitation

Target Details

Target:	PRKAG1
Alternative Name:	PRKAG1 / AMPK Gamma 1 (PRKAG1 Products)
Background:	Name/Gene ID: PRKAG1 Subfamily: AMPK/SNF1

Target Details

	Family: Protein Kinase Non Catalytic
	Synonyms: PRKAG1, AMPK gamma 1, AMPK gamma-1 chain, AMPK subunit gamma-1, AMPKG, AMPK gamma1
Gene ID:	5571
UniProt:	P54619
Pathways:	AMPK Signaling , Regulation of Carbohydrate Metabolic Process , Warburg Effect

Application Details

Application Notes:	Approved: IHC, IHC-P (1:50 - 1:100), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 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.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Expiry Date:	6 months