

Datasheet for ABIN2885194
anti-PRKAG1 antibody (AA 26-75)



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Overview

Quantity:	100 µL
Target:	PRKAG1
Binding Specificity:	AA 26-75
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRKAG1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide from human PRKAG1 (aa26-75).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	PRKAG1 Antibodyantibody detects endogenous levels of PRKAG1.
Purification:	Immunoaffinity purified

Target Details

Target:	PRKAG1
Alternative Name:	PRKAG1 / AMPK Gamma 1 (PRKAG1 Products)

Target Details

Background:	Name/Gene ID: PRKAG1
	Subfamily: AMPK/SNF1
	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: Peptide-ELISA (1:10000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol
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:	-20 °C
Storage Comment:	Store at -20°C.