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Datasheet for ABIN3183277

anti-PRKAG2 antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	PRKAG2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRKAG2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from the N-terminal region of human AMPKgamma2.
Isotype:	IgG
Specificity:	AMPKγ2 Polyclonal Antibody detects endogenous levels of AMPKγ2 protein.
Characteristics:	Rabbit Polyclonal to AMPKγ2.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PRKAG2
Alternative Name:	AMPKgamma2 (PRKAG2 Products)

Target Details

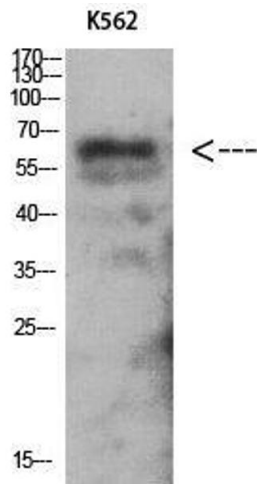
Molecular Weight:	65 kDa
Gene ID:	51422
UniProt:	Q9UGJ0
Pathways:	AMPK Signaling , Cellular Glucan Metabolic Process , Ribonucleoside Biosynthetic Process , Regulation of Carbohydrate Metabolic Process , Warburg Effect

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, IF 1:200-1:1000, ELISA 1:20000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA 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 -20°C.



Western Blotting

Image 1. Western Blot (WB) analysis of K562 using Antibody diluted at 1:1000.