



[Go to Product page](#)

Datasheet for ABIN7117970
anti-PRKAG2 antibody

Overview

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

Product Details

Immunogen:	protein kinase, AMP-activated, gamma 2 non-catalytic subunit
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	PRKAG2
Alternative Name:	AMPK gamma2 (PRKAG2 Products)
Background:	Synonyms:AAKG, AAKG2, AMPK gamma2, AMPK subunit gamma 2, CMH6, H91620p, PRKAG2, WPWS Background:
Molecular Weight:	63 kDa

Target Details

UniProt: [Q9UGJ0](#)

Pathways: [AMPK Signaling](#), [Cellular Glucan Metabolic Process](#), [Ribonucleoside Biosynthetic Process](#),
[Regulation of Carbohydrate Metabolic Process](#), [Warburg Effect](#)

Application Details

Application Notes: WB: 1:200-1:2000, IHC: 1:20-1:200, IF: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months
