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Datasheet for ABIN7186319

anti-PRKG2 antibody (Internal Region)

2 Images

Overview

Quantity:	100 µg
Target:	PRKG2
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRKG2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from the Internal region of Human cGKII.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PRKG2
Alternative Name:	PRKG2 (PRKG2 Products)
Background:	CGK 2 antibody, cGK2 antibody, cGKII antibody, cGMP dependent protein kinase 2 antibody,

Target Details

cGMP-dependent protein kinase 2 antibody, cGMP-dependent protein kinase II antibody, KGP2_HUMAN antibody, PRKG 2 antibody, PRKG2 antibody, PRKGR2 antibody, Protein kinase, cGMP dependent, type II antibody, Type II cGMP dependent protein kinase antibody

UniProt: [Q13237](#)

Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, ELISA:1:20000,

Restrictions: For Research Use only

Handling

Format: Liquid

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.

Storage: -20 °C,-80 °C

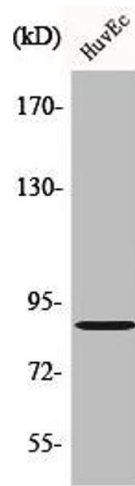
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot analysis of Jurkat cells using cGKII Polyclonal Antibody



Western Blotting

Image 2. Western Blot analysis of HuvEc cells using cGKII Polyclonal Antibody