

Datasheet

PRKG1 monoclonal antibody (M03), clone 2B3

Catalog Number: H00005592-M03

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant PRKG1.

Clone Name: 2B3

Immunogen: PRKG1 (NP_006249, 73 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

RTKRQAISAEPTAFDIQDLSHVTLFPFYPKSPQSKDLIKE
AILDNDFMKNLELSQIQEIVDCMYPVEYGKDSCIIKEGD
VGSLVYVMEDGKVEVTKEGV

Host: Mouse

Reactivity: Human

Applications: ELISA, IHC-P, S-ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG1 Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5592

Gene Symbol: PRKG1

Gene Alias: CGKI, DKFZp686K042, FLJ36117, MGC71944, PGK, PKG, PRKG1B, PRKGR1B, cGKI-BETA, cGKI-alpha