

Datasheet

Camk2a monoclonal antibody, clone 6G9 (FITC)

Catalog Number: MAB16758

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against rat Camk2a.

Clone Name: 6G9

Immunogen: Partially purified rat Camk2a.

Host: Mouse

Reactivity: Rat

Applications: ELISA, ICC, IF, IHC-P, IP, RIA, WB-Ti
(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

Form: Liquid

Conjugation: FITC

Purification: Protein G purification

Isotype: IgG1

Recommend Usage: ELISA

Immunocytochemistry (1:50)

Immunofluorescence (1:50)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:2000)

Immunoprecipitation

Radioimmunoassay

Western Blot (1:10000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide).

Storage Instruction: Store at -20°C.

Entrez GeneID: 25400

Gene Symbol: Camk2a

Gene Alias: PK2CDD, PKCCD

References:

1. Calmodulin-dependent kinase II mediates T cell receptor/CD3- and phorbol ester-induced activation of I κ B kinase. Hughes K, Edin S, Antonsson A, Grundstrom T. J Biol Chem. 2001 Sep 21;276(38):36008-13. Epub 2001 Jul 24.