

Datasheet

CAMKK1 monoclonal antibody (M01A), clone 1F6

Catalog Number: H00084254-M01A

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full-length recombinant CAMKK1.

Clone Name: 1F6

Immunogen: CAMKK1 (AAH31647, 1 a.a. ~ 520 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MEGGPAVCCQDPRAELVERVAIDVTHLEEADGGPEP
TRNGVDPPPRARAASVIPGSTSRLLPARPSLSARKLSL
QERPAGSYLEAQAGPYATGPASHISPRAWRRPTIESH
HVAISDAEDCVQLNQYKQSEIGKGAYGVVRLAYNES
EDRHYAMKVLKSKKLLKQYGFRRPPRGSQAAQGG
PAKQLLPLERVYQEIAILKLDHVNKLVKIEVLDDPAED
NLYLALQNQAQNIQLDSTNIAKPHSLLPSEQQDSGST
WAARSVFDLLRKGPVMEVPCDKPFSEEQARLYLRDVI
LGLEYLHCQKIVHRDIKPSNLLGDDGHVKIADFGVSN
QFEGNDAQLSSTAGTPAFMAPEAISDSGQSFSKGKALD
VWATGVTLYCFVYGKCPFIDDFILALHRKIKNEPVVFPE
GPEISEELKDLILKMLDKNPETRIGVDPDIKLHPWVTKNG
EEPLPSEEEHCSVVEVTEEEVKNSVRLIPSWTTVILVK
SMLRKRSGNPFEPQARREERSMSAPGNLLV

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Ce, WB-Re, WB-Tr
(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 ascites fluid

Storage Instruction: Store at -20°C or lower. Aliquot to

avoid repeated freezing and thawing.

Entrez GeneID: 84254

Gene Symbol: CAMKK1

Gene Alias: CAMKKA, DKFZp761M0423, MGC34095

Gene Summary: The product of this gene belongs to the Serine/Threonine protein kinase family, and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. This protein plays a role in the calcium/calmodulin-dependent (CaM) kinase cascade. Three transcript variants encoding two distinct isoforms have been identified for this gene. [provided by RefSeq]