



Mouse anti-Human CAMKV monoclonal antibody, clone 3G42B3 (CABT-B9893)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	CAMKV (AAH00497, 5 a.a. ~ 366 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	3G42B3
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	LPEKVVSPPEPEKEEEAAKEEATKEEEAIKEEVVKEPKDEAQNEGPATESEAPLKEDGLLP KPLSSGGEEEEKPRGEASEDLCEMALDPELLLLRDDGEEEFAGAKLEDSEVRSVASNQSE MEFSSLQDMPKELDPSAVLPLDCLLAFVFFDANWCGYLHRRDLERILLTLGIRLSAEQAK QLVSRVVTQNICQYRSLQYSRQEGLDGGLPEEVLFGNLDLLPPP GKSTKPGAAPTEHKAL VSHNGSLINVGSLLQ
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Keywords CAMKV; CaM kinase-like vesicle-associated; 1G5; VACAMKL; caM kinase-like vesicle-associated protein; vesicle-associated calmodulin-binding protein;

GENE INFORMATION

Entrez Gene ID [79012](#)

UniProt ID [Q8NCB2](#)

Function ATP binding; calmodulin binding; protein serine/threonine kinase activity; transferase activity, transferring phosphorus-containing groups
