

CAMK2 / CAMKII Mouse anti-Rat Monoclonal (pThr286/Thr287) (FITC) (22B1) Antibody - LS-C227319 - LSBio	
CatalogID:	LS-C227319
Target:	Calcium/Calmodulin-dependent Protein Kinase Type II (CAMK2)
Host	Calcium/Calmodulin-dependent Protein Kinase Type II (CAMK2) antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	22B1
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CAMK2 / CAMKII antibody was raised against Rat
Antigen Type:	Synthetic peptide
Immunogen:	CAMK2 / CAMKII antibody was raised against synthetic peptide.
Specificity:	Detects phosphorylated CaMKII from rat tissues. This antibody is specific for alpha and beta subunits of CaMKII only when they are phosphorylated at Thr-286/287 (in beta).
Epitope:	pThr286/Thr287
Reactivity:	Rat, Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.09% sodium azide, 50% glycerol.
Recommended Storage:	Store at -20°C.
Usage Summary:	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
Uses:	Immunofluorescence, Western blot, Immunoprecipitation, ELISA (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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