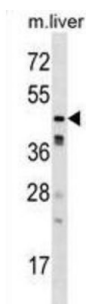


Calcium/calmodulin Dependent Protein Kinase IG (Camk1g) Antibody

Catalogue No.: abx028632



Calcium/calmodulin-dependent protein kinase belonging to a proposed calcium-triggered signaling cascade. In vitro phosphorylates transcription factor CREB1.

Target:	Calcium/calmodulin Dependent Protein Kinase IG (Camk1g)
Clonality:	Polyclonal
Reactivity:	Mouse
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 426-453 amino acids from the C-terminal region of mouse Camk1g.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q91VB2 (UniProt , ExPASy)
KEGG:	mmu:215303

Datasheet

Version: 3.0.0

Revision date: 26 Jun 2025



String: [10090.ENSMUSP00000016323](#)

Molecular Weight: Calculated MW: 53.3 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Rat Camk1g.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only