

Datasheet for ABIN6750255
anti-CAMK4 antibody (AA 363-412)



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1 Image

Overview

Quantity:	100 µL
Target:	CAMK4
Binding Specificity:	AA 363-412
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CAMK4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa363-412 of mouse Camk4 (Q8BGR3, NP_033923). Percent identity by BLAST analysis: Mouse (100%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse CAMK4
Purification:	Immunoaffinity purified

Target Details

Target:	CAMK4
Alternative Name:	CAMK4 (CAMK4 Products)
Background:	Name/Gene ID: CAMK4

Target Details

	Subfamily: CAMK1 Family: Protein Kinase
	Synonyms: CAMK4, CAM kinase IV, CaMK IV, CaMK-GR, CAMKIV, CaMK, CAM kinase- GR, CaM kinase-GR, CaM-KIV
Gene ID:	814
NCBI Accession:	NP_033923
UniProt:	Q16566
Pathways:	EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Production of Molecular Mediator of Immune Response , G-protein mediated Events , Interaction of EGFR with phospholipase C-gamma

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

