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Product Datasheet

Phospho-Camk2-T286 Rabbit mAb, Unconjugated ABB-AP1386

Article Name	Phospho-Camk2-T286 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AP1386
Supplier Catalog Number	AP1386
Alternative Catalog Number	ABB-AP1386-100UL,ABB-AP1386-20UL,ABB-AP1386-500UL,ABB-AP1386-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The product of this gene belongs to the serine/threonine protein kinases family, and to the Ca(2+)/calmodulin-dependent protein kinases subfamily. Calcium signaling is crucial for several aspects of plasticity at glutamatergic synapses. This calcium ...
Clonality	Monoclonal
Clone Designation	[ARC57709]
Molecular Weight	54 kDa

NCBI	816
UniProt	Q13554
Purity	Affinity purification
Sequence	QETVD
Target	CAMK2
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Mouse, ResearchArea: Protein phosphorylation,Cancer,Signal Transduction,G protein signaling,G-Protein-Coupled Receptors Signaling to MAPK Erk,Kinase,Serine threonine kinases,ErbB-HER Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Mitochondrial Control of Apoptosis,Microtubules,Endocrine Metabolism,Carbohydrate metabolism,Immunology Inflammation,B Cell Receptor Signaling Pathway,Neuroscience,Calcium Signaling,Cardiovascular,Heart,Hypertrophy.