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Product Datasheet

CaMKII Rabbit pAb, Unconjugated, Polyclonal ABB-A2508

Article Name	CaMKII Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A2508
Supplier Catalog Number	A2508
Alternative Catalog Number	ABB-A2508-20UL, ABB-A2508-100UL, ABB-A2508-1000UL, ABB-A2508-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The product of this gene belongs to the serine/threonine protein kinase family and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. Calcium signaling is crucial for several aspects of plasticity at glutamatergic synapses. In mammalian cel...
Clonality	Polyclonal
Molecular Weight	73kDa
NCBI	816

UniProt	Q13554
Purity	Affinity purification
Sequence	MATTVTCTRFTDEYQLYEDIGKGAFSVVRRCVKLCTGHEYAAKIINTKKLSARD HQLEREARICRLLKHSNIVRLHDSISEEGFHLYLVDLVTGGELFEDIVAREYYS EADASHCIQQILEAVLHCHQMGVVHRDLKPENLLLASKCKGAAVKLADFGLAI EVQGDQQAWFGFAGTPGYLSPEVLRKEAYGKPVDIWACGVILYILLVGYPFFW DEDQHKLYQQIKAGAYDFPSPEWDTVTPEAKNLINQMLTI
Target	CAMK2B
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Epigenetics Nuclear Signaling,Signal Transduction,G protein signaling,G-Protein- Coupled Receptors Signaling to MAPK Erk,Kinase,ErbB-HER Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Mitochondrial Control of Apoptosis,Cell Cycle,Immunology Inflammation,B Cell Receptor Signaling Pathway,Neuroscience, Cell Type Marker,Calcium Signaling,Neuron marker. Shipping: Ice Bag