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## Product Datasheet

### Anti-CaM Kinase II (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR5309

Article Name	Anti-CaM Kinase II (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR5309
Supplier Catalog Number	ASR5309
Alternative Catalog Number	ABT-ASR5309-100UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Species Reactivity	Mouse
Immunogen	This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an N-terminus region of Human CaM Kinase II protein.
Product Description	CaM Kinase II (also known as CAMK2 and calcium/calmodulin-dependent protein kinase type II alpha chain) is a prominent kinase in the central nervous system that may function in the long-term potentiation of neurotransmitter release. CaM Kinase II aut...
Clonality	Polyclonal
Concentration	1.57 mg/mL
UniProt	<a href="#">Q9UQM7</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This affinity purified antibody is directed against human CaM Kinase II protein. The product was affinity purified from monospecific antiserum by immunoaffinity purification. A BLAST analysis was used to suggest reactivity with this protein from human, m
Application Notes	This affinity purified antibody has been tested for use in ELISA and western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band ~ 54 kDa in size corresponding to CaM Kinase II by western blotting in the appropriat