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## Product Datasheet

### Polyclonal Antibody to CaMKII (Ab-286), Rabbit ABI-35-1609

Article Name	Polyclonal Antibody to CaMKII (Ab-286), Rabbit
Biozol Catalog Number	ABI-35-1609
Supplier Catalog Number	35-1609
Alternative Catalog Number	ABI-35-1609-100UL
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Peptide sequence around aa.284~288 (Q-E-T-V-D) derived from Human CaMKII.
Product Description	CaM-kinase II (CAMK2) is a prominent kinase in the central nervous system that may function in long-term potentiation and neurotransmitter release. Member of the NMDAR signaling complex in excitatory synapses it may regulate NMDAR-dependent potentiat...
Clonality	Polyclonal
NCBI	<a href="#">815</a>
UniProt	<a href="#">Q9UQM7</a>
Form	Purified

Target	CaMKII (Ab-286)
Application Dilute	Predicted MW: 50kd, Western blotting: 1:500~1:1000, Immunofluorescence: 1:100~1:200