

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

CaMKIIalpha/delta (phospho Thr286) Antibody, Rabbit, Polyclonal AST-A7033

Article Name	CaMKIIalpha/delta (phospho Thr286) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A7033
Supplier Catalog Number	A7033
Alternative Catalog Number	AST-A7033-50,AST-A7033-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Porcine, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human CaMK2 around the phosphorylation site of Thr286. AA range:256-305
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	Polyclonal
UniProt	Q9UQM7
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.