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Product Datasheet

CaMKIalpha (phospho Thr177) Antibody, Rabbit, Polyclonal AST-A0830

Article Name	CaMKIalpha (phospho Thr177) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0830
Supplier Catalog Number	A0830
Alternative Catalog Number	AST-A0830-50, AST-A0830-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human CaMK1-alpha around the phosphorylation site of Thr177. AA range:143-192
Product Description	Calcium/calmodulin-dependent protein kinase I is expressed in many tissues and is a component of a calmodulin-dependent protein kinase cascade. Calcium/calmodulin directly activates calcium/calmodulin-dependent protein kinase I by binding to the enzy...
Clonality	Polyclonal
UniProt	Q14012
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: 1:5000. Not yet tested in other applications.