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## Product Datasheet

### Calmodulin-1 (phospho Thr80/S82) Antibody, Rabbit, Polyclonal AST-A0829

Article Name	Calmodulin-1 (phospho Thr80/S82) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0829
Supplier Catalog Number	A0829
Alternative Catalog Number	AST-A0829-50,AST-A0829-100
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 Calmodulin-1 around the phosphorylation site of Thr79 and Ser81. AA range:46-95
Product Description	This gene encodes a member of the EF-hand calcium-binding protein family. It is one of three genes which encode an identical calcium binding protein which is one of the four subunits of phosphorylase kinase. Two pseudogenes have been identified on ch...
Clonality	Polyclonal
UniProt	<a href="#">P0DP23</a>
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.