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Product Datasheet

Caldesmon Antibody, Rabbit, Polyclonal AST-B8309

Article Name	Caldesmon Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B8309
Supplier Catalog Number	B8309
Alternative Catalog Number	AST-B8309-50,AST-B8309-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Caldesmon. AA range:725-774
Product Description	This gene encodes a calmodulin- and actin-binding protein that plays an essential role in the regulation of smooth muscle and nonmuscle contraction. The conserved domain of this protein possesses the binding activities to Ca(2+)-calmodulin, actin, tr...
Clonality	Polyclonal
UniProt	Q05682
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. ELISA: 1:40000. Not yet tested in other applications.