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Product Datasheet

Caldesmon (ABT125) Antibody, Mouse, Monoclonal AST-V0207

Article Name	Caldesmon (ABT125) Antibody, Mouse, Monoclonal
Biozol Catalog Number	AST-V0207
Supplier Catalog Number	V0207
Alternative Catalog Number	AST-V0207-20,AST-V0207-50,AST-V0207-100,AST-V0207-200
Manufacturer	Assay Biotechnology
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Species Reactivity	Human
Immunogen	Synthesized peptide derived from human Caldesmon pan AA range: 100-200
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	Monoclonal
UniProt	Q05682
Source	Mouse, Monoclonal IgG2a, kappa
Purity	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.

Form	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Application Dilute	IHC 1:200-400. ELISA 1:500-5000