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## Product Datasheet

### Caldesmon monoclonal antibody, Unconjugated, Rabbit BWT-MB10646

Article Name	Caldesmon monoclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-MB10646
Supplier Catalog Number	MB10646
Alternative Catalog Number	BWT-MB10646-50UL,BWT-MB10646-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC-P, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide of human Caldesmon
Conjugation	Unconjugated
Product Description	Actin- and myosin-binding protein implicated in the regulation of actomyosin interactions in smooth muscle and nonmuscle cells (could act as a bridge between myosin and actin filaments). Stimulates actin binding of tropomyosin which increases the sta...
Molecular Weight	Calculated MW: 93 kDa, Observed MW: 70-80 kDa
UniProt	<a href="#">Q05682</a>
Purity	Affinity Purified
Form	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Application Dilute	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Application Notes	IgG