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Product Datasheet

Recombinant Mouse Monoclonal Antibody to Calponin-1 (Smooth Muscle Marker)(Clone : rCNN1/832), Clone: [rCNN1/832] ABI-12-1001

Article Name	Recombinant Mouse Monoclonal Antibody to Calponin-1 (Smooth Muscle Marker)(Clone : rCNN1/832), Clone: [rCNN1/832]
Biozol Catalog Number	ABI-12-1001
Supplier Catalog Number	12-1001
Alternative Catalog Number	ABI-12-1001-100UG
Manufacturer	Abeomics
Category	Sonstiges
Application	FACS, IHC, WB
Species Reactivity	Human, Rat
Immunogen	Recombinant full-length human CNN1 protein
Product Description	Multiple isoelectric variants of calponin have been identified, however only two molecular weight isoforms exist, a 34kDa form and a 29kDa form. Expression of the 29kDa form, I-calponin, is primarily restricted to muscle of the urogenital tract, wher...
Clonality	Monoclonal
Clone Designation	[rCNN1/832]
NCBI	1264
UniProt	P51911
Purity	Purified Ab with BSA and Azide at 200ug/ml

Form	Purified
Target	Calponin-1 (Smooth Muscle Marker)
Antibody Type	Recombinant Antibody
Application Dilute	Western Blot (1-2µg/ml), Flow Cytometry (1-2µg/million cells), Immunohistochemistry (Formalin-fixed) (1-2µg/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 1mM EDTA, pH 7.5-8.5, for 45 min at 95°C fol