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Product Datasheet

Monoclonal Antibody to Calponin-1 (Smooth Muscle Marker)(Clone : CNN1/832), Clone: [CNN1/832], Mouse ABI-36-1063

Article Name	Monoclonal Antibody to Calponin-1 (Smooth Muscle Marker)(Clone : CNN1/832), Clone: [CNN1/832], Mouse
Biozol Catalog Number	ABI-36-1063
Supplier Catalog Number	36-1063
Alternative Catalog Number	ABI-36-1063-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant 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	[CNN1/832]
NCBI	1264
UniProt	P51911

Purity	Affinity Chromatography
Form	Purified
Target	Calponin-1 (Smooth Muscle Marker)
Application Dilute	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/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&de