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## Product Datasheet

### **Anti-Calponin-1 (Smooth Muscle Marker) Polyclonal Antibody, Rabbit ABI-36-2105**

Article Name	Anti-Calponin-1 (Smooth Muscle Marker) Polyclonal Antibody, Rabbit
Biozol Catalog Number	ABI-36-2105
Supplier Catalog Number	36-2105
Alternative Catalog Number	ABI-36-2105-100UG
Manufacturer	Abeomics
Host	Rabbit
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	Polyclonal
NCBI	<a href="#">1264</a>
UniProt	<a href="#">P51911</a>
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