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## Product Datasheet

### Calponin-1 (Smooth Muscle Marker) Antibody, Rabbit, Polyclonal NBT-1264-RBP5-P1ABX

Article Name	Calponin-1 (Smooth Muscle Marker) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NBT-1264-RBP5-P1ABX
Supplier Catalog Number	1264-RBP5-P1ABX
Alternative Catalog Number	NBT-1264-RBP5-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	FC, 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
Molecular Weight	34kDa
NCBI	<a href="#">1264</a>
UniProt	<a href="#">P51911</a>

Form	200ug/ml of Ab Purified by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Application Notes	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 95degC