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## Product Datasheet

### **Monoclonal Antibody to Smooth Muscle Myosin Heavy Chain (SM-MHC) (Leiomyosarcoma & Myoepithelial Cell Marker), Clone: [MYH11/923], Mouse ABI-36-1486**

Article Name	Monoclonal Antibody to Smooth Muscle Myosin Heavy Chain (SM-MHC) (Leiomyosarcoma & Myoepithelial Cell Marker), Clone: [MYH11/923], Mouse
Biozol Catalog Number	ABI-36-1486
Supplier Catalog Number	36-1486
Alternative Catalog Number	ABI-36-1486-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant human MYH11 protein
Product Description	Smooth muscle myosin heavy chain (SM-MHC) is a cytoplasmic structural protein, which is a major component of the contractile apparatus in smooth muscle cells. Expression of smooth muscle myosin is developmentally regulated, appearing early in smooth ...
Clonality	Monoclonal
Clone Designation	[MYH11/923]
NCBI	<a href="#">4629</a>

UniProt	<a href="#">P35749</a>
Purity	Affinity Chromatography
Form	Purified
Target	Smooth Muscle Myosin Heavy Chain (SM-MHC) (Leiomyosarcoma & Myoepithelial Cell 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 10mM Tris with 1mM EDTA, pH 9.0, for 45 min a