

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Monoclonal Antibody to Actin, Muscle Specific (Muscle Cell Marker)(Clone : MSA/953), Clone: [MSA/953], Mouse ABI-36-11080

Article Name	Monoclonal Antibody to Actin, Muscle Specific (Muscle Cell Marker)(Clone : MSA/953), Clone: [MSA/953], Mouse
Biozol Catalog Number	ABI-36-11080
Supplier Catalog Number	36-11080
Alternative Catalog Number	ABI-36-11080-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Rat
Immunogen	Synthetic peptide common among human muscle actins
Product Description	This antibody recognizes actin of skeletal, cardiac, and smooth muscle cells. It is not reactive with other mesenchymal cells except for myoepithelium. Actin can be resolved on the basis of its isoelectric points into three distinctive components: al
Clonality	Monoclonal
Clone Designation	[MSA/953]
Isotype	Mouse IgG1, kappa
NCBI	59

UniProt	P62736
Buffer	100 $\mu g$ in 500 $\mu l$ PBS containing 0.05%BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Purity	Affinity Chromatography
Form	Purified
Formula	100 $\mu g$ in 500 $\mu l$ PBS containing 0.05%BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Target	Actin, Muscle Specific (Muscle Cell Marker)
Application Dilute	Western Blot (0.5-1.0ug/ml),,Immunohistochemistry (Formalin-fixed) (0.5-2ug/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 at 95 & amp;degC followed by cooling at