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Product Datasheet

Monoclonal Antibody to Actin, Smooth Muscle (Leiomyosarcoma Marker)(1A4 + ACTA2/791), Clone: [1A4 + ACTA2/791], Mouse ABI-36-1656

Article Name	Monoclonal Antibody to Actin, Smooth Muscle (Leiomyosarcoma Marker)(1A4 + ACTA2/791), Clone: [1A4 + ACTA2/791], Mouse
Biozol Catalog Number	ABI-36-1656
Supplier Catalog Number	36-1656
Alternative Catalog Number	ABI-36-1656-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human, Rat
Immunogen	N-Terminal decapeptide of alpha smooth muscle isoform of actin and conjugated to KLH (1A4), Recombinant full-length human ACTA2 protein (ACTA2/791)
Product Description	Actin is a major component of the cytoskeleton and is present in most cell types. It is highly specific to actin from smooth muscles. This MAb does not stain cardiac or skeletal muscle, however, it does stain myofibroblasts and myoepithelial cells. T...
Clonality	Monoclonal
Clone Designation	[1A4 + ACTA2/791]
NCBI	59

UniProt	P62736
Purity	Affinity Chromatography
Form	Purified
Target	Actin, Smooth Muscle (Leiomyosarcoma Marker)
Application Dilute	Flow Cytometry (1-2ug/million cells), ,Immunofluorescence (1-2ug/ml), ,Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/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