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Product Datasheet

Actin, Smooth Muscle (Leiomyosarcoma Marker) Antibody, IgG2a, Clone: [1A4, same as asm-1], Mouse, Monoclonal NBT-59-MSM1-P1ABX

Article Name	Actin, Smooth Muscle (Leiomyosarcoma Marker) Antibody, IgG2a, Clone: [1A4, same as asm-1], Mouse, Monoclonal
Biozol Catalog Number	NBT-59-MSM1-P1ABX
Supplier Catalog Number	59-MSM1-P1ABX
Alternative Catalog Number	NBT-59-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Bovine, Canine, Feline, Gallus, Goat, Guinea pig, Human, Monkey, Mouse, Porcine, Primate, Rabbit, Rat, Sheep
Immunogen	N-Terminal decapeptide of alpha smooth muscle isoform of actin and conjugated to KLH.
Product Description	Actin is a major component of the cytoskeleton and is present in most cell types. This MAb is highly specific to actin from smooth muscles. Its epitope lies in the first four N-terminal amino acids. This MAb does not stain cardiac or skeletal muscle,...
Clonality	Monoclonal
Clone Designation	[1A4, same as asm-1]
Molecular Weight	42kDa

Isotype	IgG2a
NCBI	59
UniProt	P62736
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-4ug/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