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Anti-alpha Smooth Muscle Actin Antibody

Catalog # AP61617

Product Information

Application	IHC, IF/IC
Primary Accession	P62736
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	42009

Additional Information

Gene ID	59
Other Names	ACTSA; ACTVS; Actin aortic smooth muscle; Alpha-actin-2; Cell growth-inhibiting gene 46 protein
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within human alpha Smooth Muscle Actin. The exact sequence is proprietary.
Dilution	IHC~~1:100~500 IF/IC~~N/A
Format	Mouse IgG2a. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	ACTA2
Synonyms	ACTSA, ACTVS
Function	Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.
Cellular Location	Cytoplasm, cytoskeleton.

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