

?-Smooth Muscle Actin Mouse mAb

Cat No: HR1AM2288

For research use only

Overview

Product Name	?-Smooth Muscle Actin Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:10,000-100,000 IHC 1:1,000-2,000
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	42kDa
GeneID?Human?	59
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	AAT6 antibody, ACTA2 antibody, alpha actin 2 antibody, GIG46 antibody, ACTSA antibody, ACTVS antibody
Background	Actin is a globular multi-functional protein that forms microfilaments. ACTA2 codes for an ?-actin located in the smooth muscle, and also in vascular smooth muscle.