

Anti-Actin, Smooth Muscle antibody (1-100 aa) [ABT399] (STJ197253)

STJ197253

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Actin, Smooth Muscle (1-100 aa) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ABT399
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:200-400 WB 1:200-1000
Formulation	Liquid in PBS pH7.2, 0.03% Proclin 300, with stabilizing protein.
Isotype	IgG1k
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	72 59
Gene Symbol	ACTG2 ACTA2
Uniprot ID	ACTH_HUMAN ACTA_HUMAN
Immunogen	Synthesized peptide derived from the human Actin, Smooth Muscle at the amino acid range 1-100
Immunogen Region	1-100 aa
Specificity	The antibody can specifically recognize smooth muscle actin and shows no reaction with actin of skeletal muscle or cardiac muscle.
Immunogen Sequence	