

Anti-Actin, Muscle Specific antibody (2-50 aa) [ABT-MSA] (STJ196800)

STJ196800

GENERAL INFORMATION

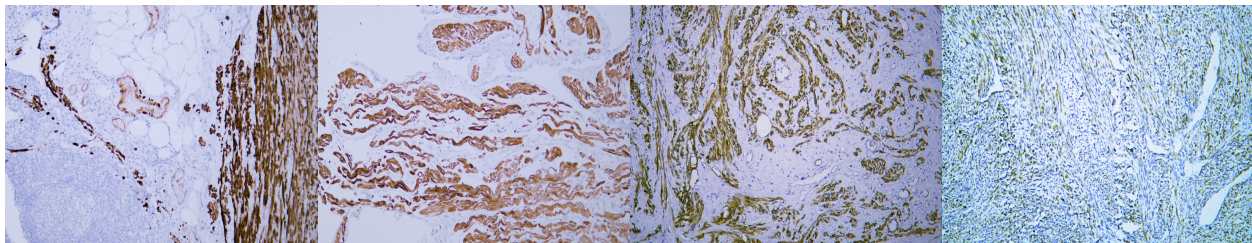
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Actin, Muscle Specific (2-50 aa) is suitable for use in Immunohistochemistry, Western Blot and Immunofluorescence research applications.
Applications	IHC/WB/IF
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ABT-MSA
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-P 1:100-500
Range	WB 1:200-1000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	58 70 72 ACTA1 ACTC1 ACTS_HUMAN ACTC_HUMAN ACTH_HUMAN
Immunogen	Synthesized peptide derived from the human Actin, Muscle Specific at the amino acid range 2-50
Immunogen Region	2-50 aa
Specificity	This antibody detects endogenous levels of human Actin, Muscle Specific. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin secti
Immunogen Sequence	



Human appendix tissue was stained with anti-MSA (ABT-MSA) antibody.

Human cardiac muscle tissue was stained with anti-MSA (ABT-MSA) antibody.

Human leiomyoma tissue was stained with anti-MSA (ABT-MSA) antibody.

Human rhabdomyosarcoma tissue was stained with anti-MSA (ABT-MSA) antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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