

Anti-Actin, sarcomeric muscle antibody (2-50 aa) [PT2240] (STJ196940)

STJ196940

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	PT2240
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:100-500 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	70 58
Gene Symbol	ACTC1 ACTA1
Uniprot ID	ACTC_HUMAN ACTS_HUMAN
Immunogen	Synthesized peptide derived from the human Actin, sarcomeric muscle at the amino acid range 2-50
Immunogen Region	2-50 aa
Specificity	This antibody detects endogenous levels of human. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section
Immunogen Sequence	