

Anti-Actin-Alpha/Gamma antibody (40-120) (STJ91469)

STJ91469

GENERAL INFORMATION

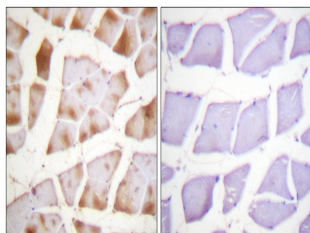
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Actin, alpha cardiac muscle 1 and Actin, cytoplasmic 2 and Actin, gamma-enteric smooth muscle and Actin, alpha skeletal muscle (40-120) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Imm
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

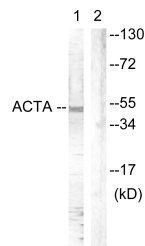
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

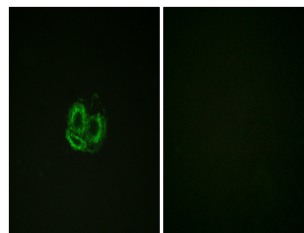
Gene ID	72 71 58 ACTG2 ACTG1 ACTH_HUMAN ACTG_HUMAN ACTS_HUMAN <
Immunogen	The antiserum was produced against synthesized peptide derived from human Actin at amino acid range 21-70
Immunogen Region	40-120
Specificity	Actin-Alpha/Gamma polyclonal antibody (Actin, alpha cardiac muscle 1 and Actin, cytoplasmic 2 and Actin, gamma-enteric smooth muscle and Actin, alpha skeletal muscle) binds to endogenous Actin, alpha cardiac muscle 1 and Actin, cytoplasmic 2 and Acti
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue, using Actin-pan Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from mouse brain, using Actin-pan Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HUVEC cells, using Actin-pan Antibody. The picture on the right is blocked with the synthesized peptide.

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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