

Rabbit Actin-alpha cardiac muscle Polyclonal Antibody | anti-ACTC1 antibody

Actin-alpha cardiac muscle Polyclonal Antibody

CATALOG # AAA172352	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

Actin-alpha cardiac muscle; Polyclonal Antibody; Actin-alpha cardiac muscle Polyclonal Antibody; ACTC1; ACTC; Actin; alpha cardiac muscle 1; Alpha-cardiac actin; anti-ACTC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-ACTC1 antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the N-terminal region of human Actin-alpha cardiac muscle.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



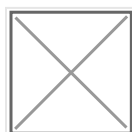
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat muscle tissue using Actin-? cardiac muscle Polyclonal Antibody at dilution of 1:100.



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Immunohistochemistry of paraffin-embedded Rat muscle tissue using Actin-? cardiac muscle Polyclonal Antibody at dilution of 1:100.



WB (Western Blot)

Western Blot analysis of Mouse heart, Mouse lung using Actin-? cardiac muscle Polyclonal Antibody at dilution of 1:20000.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885049
NCBI GeneID	70

NCBI Accession #	NP_005150.1
NCBI GenBank Nucleotide #	NM_005159.4
Molecular Weight	Calculated MW: 42 Observed MW: 42
NCBI Official Full Name	actin, alpha cardiac muscle 1
NCBI Official Synonym Full Names	actin, alpha, cardiac muscle 1
NCBI Official Symbol	ACTC1
NCBI Official Synonym Symbols	ACTC; ASD5; CMD1R; CMH11; LVNC4
NCBI Protein Information	actin, alpha cardiac muscle 1
UniProt Protein Name	Actin, alpha cardiac muscle 1
UniProt Gene Name	ACTC1
UniProt Synonym Gene Names	ACTC
UniProt Entry Name	ACTC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/actin-alpha-cardiac-muscle-antibody-western-blot-elisa/172352>