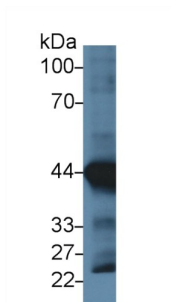
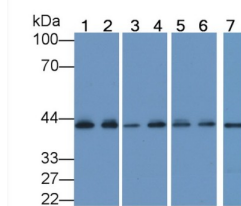


Actin Alpha 1, Cardiac Muscle (ACTC1) Antibody

Catalogue No.: abx132329



Western blot analysis of Mouse Heart lysate, Primary Ab: 4 µg/ml Rabbit Anti-Human ACTC1 Antibody Second Ab: 0.2 µg/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody.



Western blot analysis of recombinant Human ACTC1.

Actin Alpha 1, Cardiac Muscle (ACTC1) Antibody is a Mouse Monoclonal against Actin Alpha 1, Cardiac Muscle (ACTC1).

Target: Actin Alpha 1, Cardiac Muscle (ACTC1)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: WB, IHC, IF/ICC

Host: Mouse

Recommended dilutions: WB: 0.01-5 µg/ml, IHC: 5-30 µg/ml, IF/ICC: 5-30 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx065107](#) - Recombinant ACTC1 (Asp156-Gly368) expressed in E. coli

Isotype: IgG_{2b} Kappa

Form: Liquid

Purification: Purified by Protein A and Protein G affinity chromatography.

Datasheet

Version: 3.0.0

Revision date: 09 Apr 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P68032 ([UniProt](#), [ExPASy](#))

Gene Symbol: ACTC1

GeneID: [70](#)

OMIM: [102540](#)

KEGG: hsa:70

Ensembl: ENSG00000159251

String: [9606.ENSP00000290378](#)

Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only