# alpha Actin antibody

Catalog Number: 107864



Product name

alpha Actin antibody

**Specificity** 

Human, Mouse; other species not tested.

Antibody description

alpha Actin Rabbit Polyclonal antibody. Positive IHC detected in human heart tissue, human colon tissue, human skeletal muscle tissue, human small intestine tissue. Positive WB detected in mouse heart tissue. Observed molecular weight by Western-blot: 42-45 kDa

# **Preparation**

This antibody was obtained by immunization of alpha Actin recombinant protein (Accession Number: NM\_001406483). Purification method: Antigen affinity purified.

#### **Formulation**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

### Storage

Store at -20°C. DO NOT ALIQUOT

## **Clonality**

Polyclonal

## Ig Type

Rabbit IgG

## **Applications**

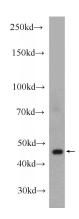
ELISA, IHC, WB

#### **Dilutions**

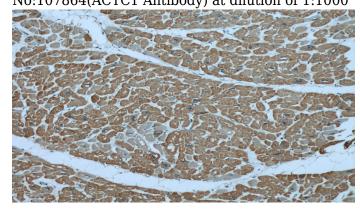
Recommended Dilution:

WB: 1:500-1:5000 IHC: 1:20-1:200

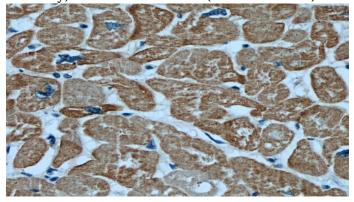
## **Validations**



mouse heart tissue were subjected to SDS PAGE followed by western blot with Catalog No:107864(ACTC1 Antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human heart using Catalog No:107864(ACTC1 antibody) at dilution of 1:100 (under 10x lens)



Immunohistochemical of paraffin-embedded human heart using Catalog No:107864(ACTC1 antibody) at dilution of 1:100 (under 40x lens)