HSPB2 antibody

Catalog Number: 111700



Product name

HSPB2 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

HSPB2 Rabbit Polyclonal antibody. Positive WB detected in human skeletal muscle tissue, rat heart tissue. Positive IF detected in HepG2 cells. Positive IHC detected in human heart tissue, human skeletal muscle tissue. Observed molecular weight by Western-blot: 20-25kd

Preparation

This antibody was obtained by immunization of HSPB2 recombinant protein (Accession Number: NM_001541). 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, WB, IHC, IF

Dilutions

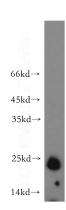
Recommended Dilution:

WB: 1:500-1:5000

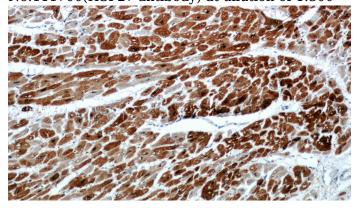
IHC: 1:20-1:200

IF: 1:10-1:100

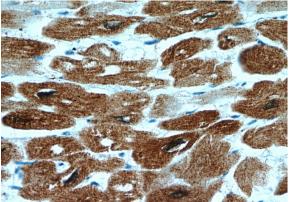
Validations



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with Catalog No:111700(HSP27 antibody) at dilution of 1:300



Immunohistochemical of paraffin-embedded human heart using Catalog No:111700(HSP27 antibody) at dilution of 1:50 (under 10x lens)



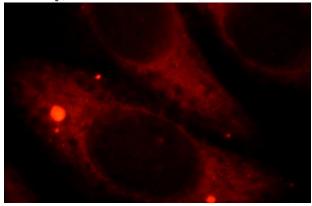
Immunohistochemical of paraffin-embedded human heart using Catalog No:111700(HSP27

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antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells, using HSPB2 antibody Catalog No:111700 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).