SMYD2 antibody

(NovoPro

Product name

SMYD2 antibody

Specificity

Human, Mouse; other species not tested.

Antibody description

SMYD2 Rabbit Polyclonal antibody. Positive IF detected in Hela cells. Positive IHC detected in human heart tissue. Positive WB detected in mouse skeletal muscle tissue, HepG2 cells, Jurkat cells, mouse heart tissue. Observed molecular weight by Western-blot: 50kd

Preparation

This antibody was obtained by immunization of SMYD2 recombinant protein (Accession Number: XM_047425702). 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, IF, IHC

Dilutions

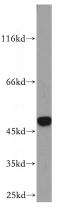
Recommended Dilution:

WB: 1:500-1:5000

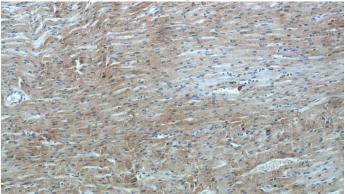
IHC: 1:20-1:200

IF: 1:10-1:100

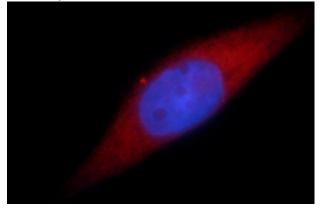
Validations



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with Catalog No:115407(SMYD2 antibody) at dilution of 1:500



Immunohistochemical of paraffin-embedded human heart using Catalog No:115407(SMYD2 antibody) at dilution of 1:100 (under 10x lens)



Immunofluorescent analysis of Hela cells, using SMYD2 antibody Catalog No:115407 at 1:25

SMYD2 antibody

Catalog Number: 115407



dilution and Rhodamine-labeled goat anti-rabbit

IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).