CNOT4 antibody

Catalog Number: 109435



Product name

CNOT4 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

CNOT4 Rabbit Polyclonal antibody. Positive WB detected in mouse skeletal muscle tissue, mouse testis tissue. Positive FC detected in HepG2 cells. Positive IHC detected in human lung cancer tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 64kd

Preparation

This antibody was obtained by immunization of CNOT4 recombinant protein (Accession Number: XM_047420415). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% 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, FC

Dilutions

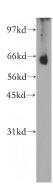
Recommended Dilution:

WB: 1:500-1:5000

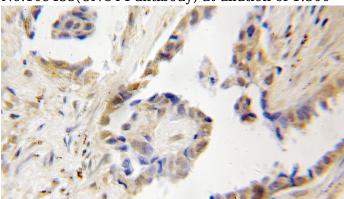
IHC: 1:20-1:200

IF: 1:10-1:100

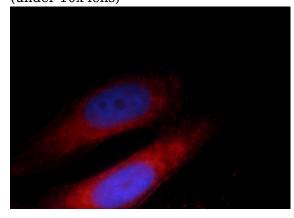
Validations



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with Catalog No:109435(CNOT4 antibody) at dilution of 1:300



Immunohistochemical of paraffin-embedded human lung cancer using Catalog No:109435(CNOT4 antibody) at dilution of 1:50 (under 10x lens)



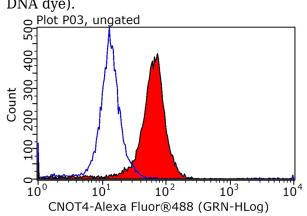
Immunofluorescent analysis of HepG2 cells, using

CNOT4 antibody

Catalog Number: 109435



CNOT4 antibody Catalog No:109435 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



1X10^6 HepG2 cells were stained with 0.2ug CNOT4 antibody (Catalog No:109435, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.