

ENO1 antibody



Catalog Number: 110253

Product name

ENO1 antibody

Recommended Dilution:

WB: 1:500-1:5000

Specificity

Human, Mouse, Rat; other species not tested.

IP: 1:200-1:2000

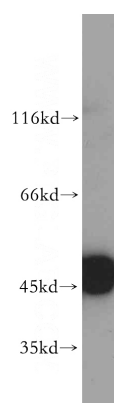
IHC: 1:20-1:200

Antibody description

ENO1 Rabbit Polyclonal antibody. Positive IF detected in HepG2 cells. Positive IHC detected in human colon cancer tissue, human liver cancer tissue, human stomach cancer tissue. Positive FC detected in HeLa cells. Positive IP detected in mouse skeletal muscle tissue. Positive WB detected in human skeletal muscle tissue, PC-3 cells, SGC-7901 cells. Observed molecular weight by Western-blot: 47 kDa

IF: 1:20-1:200

Validations



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with Catalog No:110253(ENO1 antibody) at dilution of 1:500

Preparation

This antibody was obtained by immunization of ENO1 recombinant protein (Accession Number: NM_001428). 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

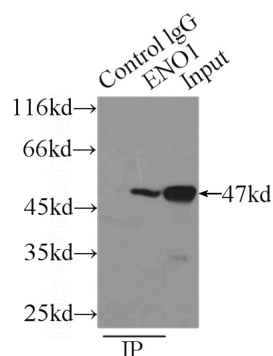
Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IF, IP, FC

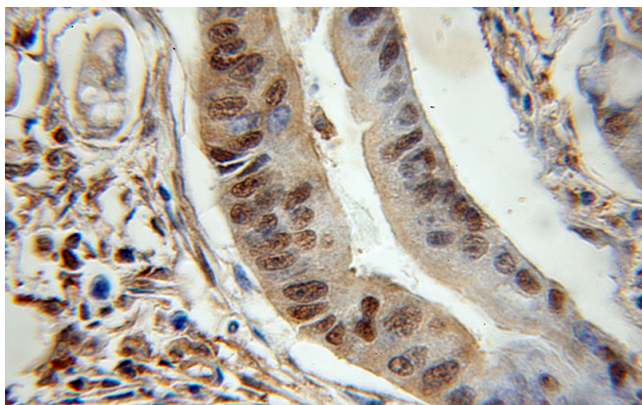
Dilutions



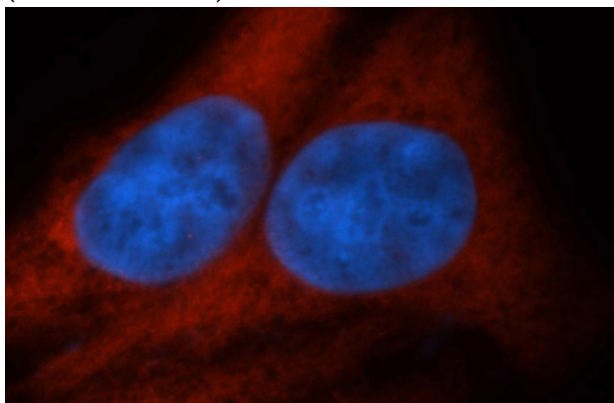
IP Result of anti-ENO1 (IP:Catalog No:110253, 3ug; Detection:Catalog No:110253 1:500) with mouse skeletal muscle tissue lysate 3500ug.

ENO1 antibody

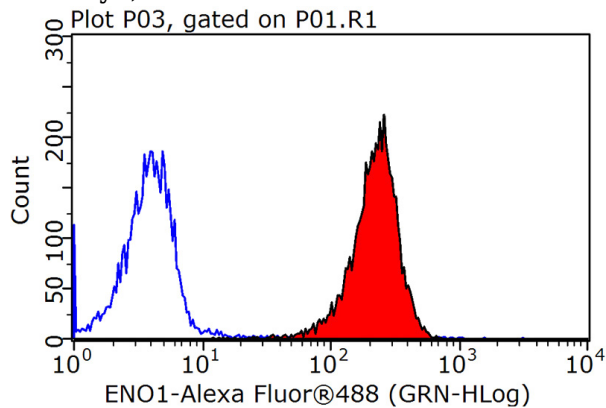
Catalog Number: 110253



Immunohistochemical of paraffin-embedded human colon cancer using Catalog No:110253(ENO1 antibody) at dilution of 1:50 (under 10x lens)



Immunofluorescent analysis of HepG2 cells, using ENO1 antibody Catalog No:110253 at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



1X10⁶ HeLa cells were stained with 0.2ug ENO1 antibody (Catalog No:110253, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.