Gamma cystathionase antibody

Catalog Number: 107287



Product name

Gamma cystathionase antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

Gamma cystathionase Mouse Monoclonal antibody. Positive IHC detected in human liver cancer tissue. Positive IF detected in HepG2 cells. Positive WB detected in HepG2 cell, HeLa cells, PC-3 cells. Observed molecular weight by Western-blot: 42 kDa

Preparation

This antibody was obtained by immunization of Gamma cystathionase recombinant protein (Accession Number: NM_001902). Purification method: Protein G purified.

Formulation

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

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

ELISA, WB, IHC, IF

Dilutions

Recommended Dilution:

WB: 1:500-1:5000

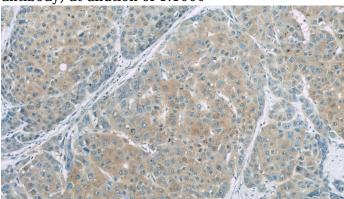
IHC: 1:20-1:200

IF: 1:20-1:200

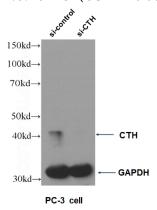
Validations



HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:107287(CSE antibody) at dilution of 1:1000



Immunohistochemistry of paraffin-embedded human liver cancer slide using Catalog No:107287(CSE Antibody) at dilution of 1:50



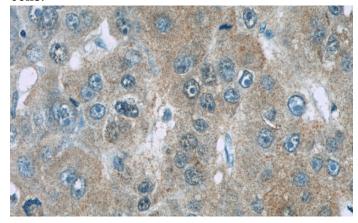
WB result of CTH antibody (Catalog No:107287, 1:500) with si-control and si-CTH transfected PC-3

Gamma cystathionase antibody

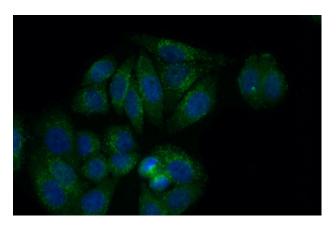
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cells.



Immunohistochemistry of paraffin-embedded human liver cancer slide using Catalog No:107287(CSE Antibody) at dilution of 1:50



Immunofluorescent analysis of (10% Formaldehyde) fixed HepG2 cells using Catalog No:107287(CSE Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Mouse IgG(H+L)