COX5B antibody

Catalog Number: 109492



Product name

COX5B antibody

Specificity

human, mouse, rat; other species not tested.

Antibody description

COX5B Rabbit Polyclonal antibody. Positive WB detected in mouse liver tissue, HeLa cells, human heart tissue, human liver tissue, rat liver tissue, L02 cells. Positive IHC detected in human gliomas. Positive IF detected in MCF-7. Observed molecular weight by Western-blot: 14 kDa

Preparation

This antibody was obtained by immunization of COX5B recombinant protein (Accession Number: NM_001862). 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

Dilutions

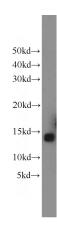
Recommended Dilution:

WB: 1:500-1:5000

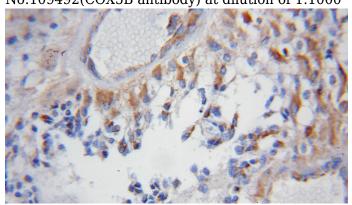
IHC: 1:20-1:200

IF: 1:20-1:200

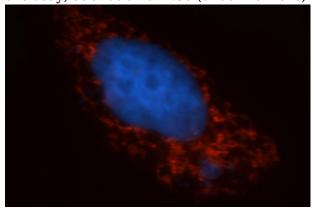
Validations



mouse liver tissue were subjected to SDS PAGE followed by western blot with Catalog No:109492(COX5B antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human gliomas using Catalog No:109492(COX5B antibody) at dilution of 1:50 (under 10x lens)



Immunofluorescent analysis of MCF-7 cells, using COX5B antibody Catalog No:109492 at 1:50

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antibody and Rhodamine-labeled goat anti-rabbit

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