Melanophilin antibody

Catalog Number: 107422



Product name

Melanophilin antibody

Specificity

Human; other species not tested.

Antibody description

Melanophilin Mouse Monoclonal antibody. Positive IF detected in HepG2 cells. Positive IHC detected in human skin cancer tissue, human kidney tissue. Positive WB detected in PC-3 cells, HEK-293 cells. Observed molecular weight by Western-blot: 66kD,63kD

Preparation

This antibody was obtained by immunization of Melanophilin recombinant protein (Accession Number: NM_024101). 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, IF, IHC

Dilutions

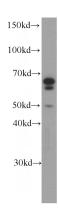
Recommended Dilution:

WB: 1:500-1:5000

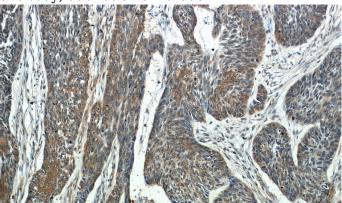
IHC: 1:20-1:200

IF: 1:10-1:100

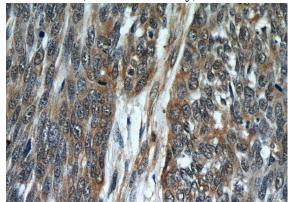
Validations



PC-3 cells were subjected to SDS PAGE followed by western blot with Catalog No:107422(MLPH antibody) at dilution of 1:1000



Immunohistochemistry of paraffin-embedded human skin cancer slide using Catalog No:107422(MLPH Antibody) at dilution of 1:50



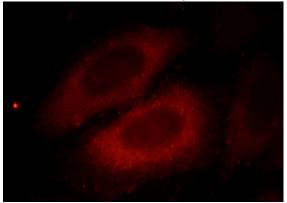
Immunohistochemistry of paraffin-embedded human skin cancer slide using Catalog

Melanophilin antibody

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 $No:107422(MLPH\ Antibody)$ at dilution of 1:50



Immunofluorescent analysis of HepG2 cells, using MLPH antibody Catalog No: at 1:25 dilution and Rhodamine-labeled goat anti-mouse IgG (red).