IVD antibody

Catalog Number: 107356



Product name

IVD antibody

Specificity

Human; other species not tested.

Antibody description

IVD Mouse Monoclonal antibody. Positive WB detected in Hela cells, HEK-293 cells, human liver tissue, Jurkat cells, MCF7 cells, Transfected HEK-293 cells. Positive IHC detected in human liver tissue. Positive IF detected in Hela cells, MCF-7 cells. Observed molecular weight by Western-blot: 43kD

Preparation

This antibody was obtained by immunization of IVD recombinant protein (Accession Number: NM_002225). Purification method: Protein A 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 IgG2a

Applications

ELISA, WB, IHC, IF

Dilutions

Recommended Dilution:

WB: 1:500-1:5000

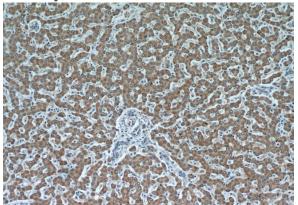
IHC: 1:20-1:200

IF: 1:10-1:100

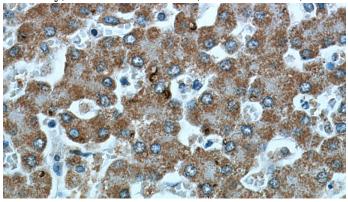
Validations



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:107356(IVD antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human liver using Catalog No:107356(IVD antibody) at dilution of 1:50 (under 10x lens)

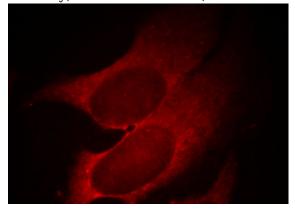


IVD antibody

Catalog Number: 107356

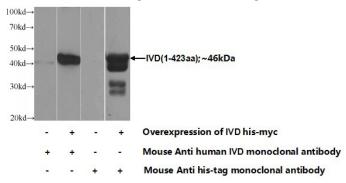


Immunohistochemical of paraffin-embedded human liver using Catalog No:107356(IVD antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of Hela cells, using

IVD antibody Catalog No: at 1:25 dilution and Rhodamine-labeled goat anti-mouse IgG (red).



Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:107356(IVD Antibody) at dilution of 1:1000