

# CYP3A4 antibody

Catalog Number: 109700

## Product name

CYP3A4 antibody

IHC: 1:20-1:200

IF: 1:10-1:100

## Specificity

Human, Mouse, Rat; other species not tested.

## Antibody description

CYP3A4 Rabbit Polyclonal antibody. Positive IF detected in HepG2 cells. Positive IHC detected in human liver tissue. Positive WB detected in mouse kidney tissue. Observed molecular weight by Western-blot: 50 kDa

## Preparation

This antibody was obtained by immunization of CYP3A4 recombinant protein (Accession Number: NM\_017460). Purification method: Antigen affinity purified.

## Formulation

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

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

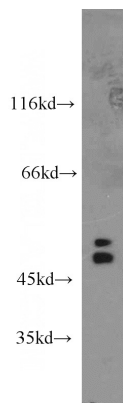
ELISA, WB, IHC, IF

## Dilutions

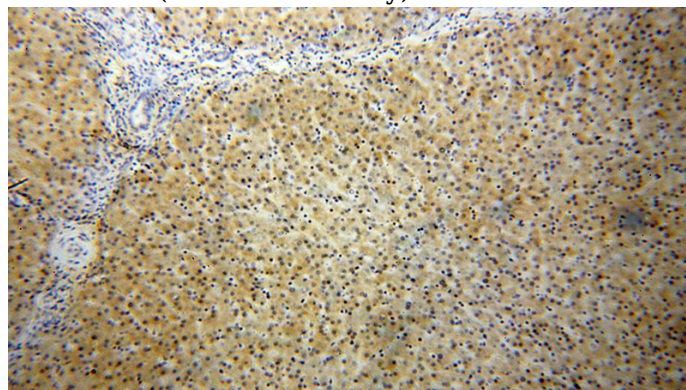
Recommended Dilution:

WB: 1:200-1:2000

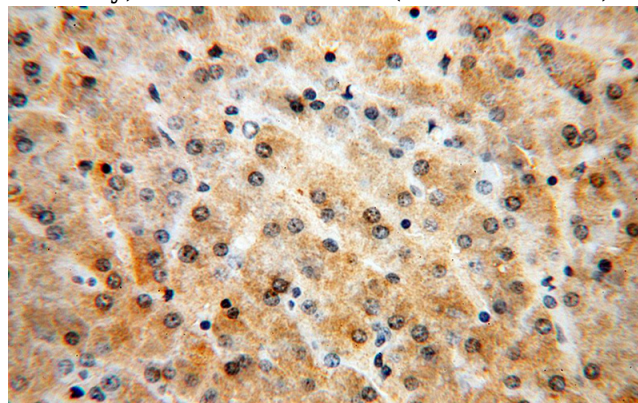
## Validations



mouse kidney tissue were subjected to SDS PAGE followed by western blot with Catalog No:109700(CYP3A4 antibody) at dilution of 1:800



Immunohistochemical of paraffin-embedded human liver using Catalog No:109700(CYP3A4 antibody) at dilution of 1:50 (under 10x lens)



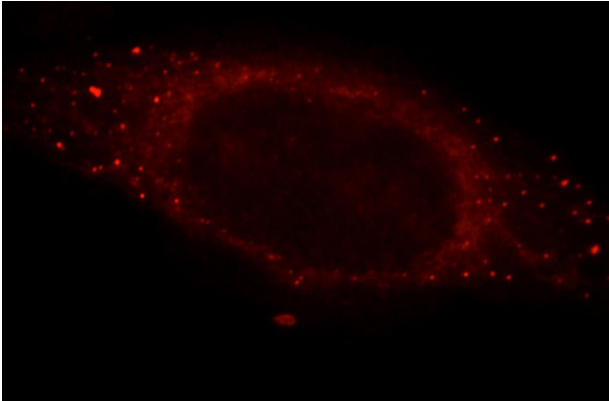
Immunohistochemical of paraffin-embedded human liver using Catalog No:109700(CYP3A4

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antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells, using CYP3A4 antibody Catalog No:109700 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).