FH antibody

Catalog Number: 110646



Product name

FH antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

FH Rabbit Polyclonal antibody. Positive FC detected in HepG2 cells. Positive IF detected in HepG2 cells. Positive IHC detected in human prostate cancer tissue, human liver tissue. Positive IP detected in HepG2 cells. Positive WB detected in HeLa cells, A431 cells, HEK-293 cells, HepG2 cells, human liver tissue, L02 cells, mouse liver tissue. Observed molecular weight by Westernblot: 47-50 kDa

Preparation

This antibody was obtained by immunization of FH recombinant protein (Accession Number: NM_000143). 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, FC, IP

Dilutions

Recommended Dilution:

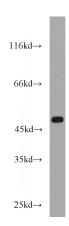
WB: 1:500-1:5000

IP: 1:500-1:5000

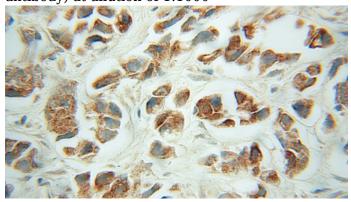
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:110646(FH antibody) at dilution of 1:1000

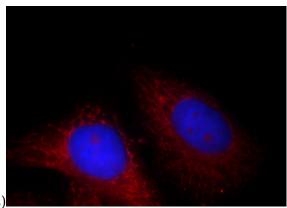


Immunohistochemical of paraffin-embedded human prostate cancer using Catalog No:110646(FH antibody) at dilution of 1:50 (under

FH antibody

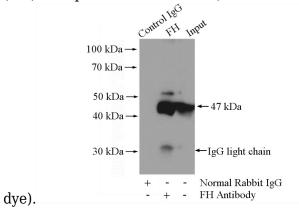
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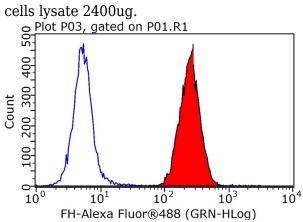


40x lens)

Immunofluorescent analysis of HepG2 cells, using FH antibody Catalog No:110646 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).Blue pseudocolor = DAPI (fluorescent DNA



IP Result of anti-FH (IP:Catalog No:110646, 4ug; Detection:Catalog No:110646 1:1000) with HepG2 cells lysate 2400ug.



1X10^6 HepG2 cells were stained with 0.2ug FH antibody (Catalog No:110646, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.