SULT1A1 antibody

Product name

SULT1A1 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

SULT1A1 Rabbit Polyclonal antibody. Positive IP detected in mouse liver tissue. Positive WB detected in mouse liver tissue, Jurkat cells, rat liver tissue. Positive IF detected in HepG2 cells. Positive FC detected in HepG2 cells. Observed molecular weight by Western-blot: 34kd

Preparation

This antibody was obtained by immunization of SULT1A1 recombinant protein (Accession Number: XM_017023611). 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

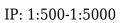
Applications

ELISA, WB, IF, IP, FC

Dilutions

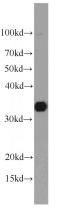
Recommended Dilution:

WB: 1:500-1:5000

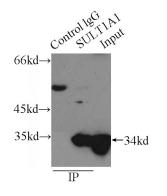


IF: 1:20-1:200

Validations

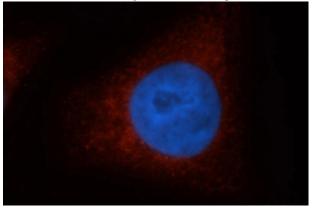


mouse liver tissue were subjected to SDS PAGE followed by western blot with Catalog No:115825(SULT1A1 antibody) at dilution of



1:1000

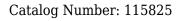
IP Result of anti-SULT1A1 (IP:Catalog No:115825, 3ug; Detection:Catalog No:115825 1:1000) with mouse liver tissue lysate 12500ug.



Immunofluorescent analysis of HepG2 cells, using

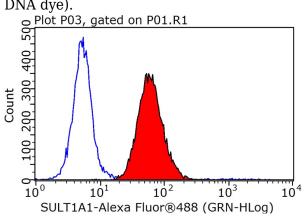


SULT1A1 antibody





SULT1A1 antibody Catalog No:115825 at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



1X10⁶ HepG2 cells were stained with 0.2ug SULT1A1 antibody (Catalog No:115825, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.