

TrpRS antibody



Catalog Number: 116413

Product name

TrpRS antibody

WB: 1:1000-1:10000

IHC: 1:20-1:200

Specificity

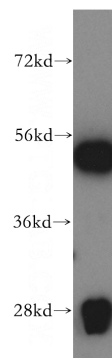
Human, Mouse, Rat; other species not tested.

IF: 1:10-1:100

Antibody description

TrpRS Rabbit Polyclonal antibody. Positive WB detected in HepG2 cells, HeLa cells, Jurkat cells. Positive FC detected in HepG2 cells. Positive IHC detected in human ovary tumor tissue, human colon cancer tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 53kd

Validations



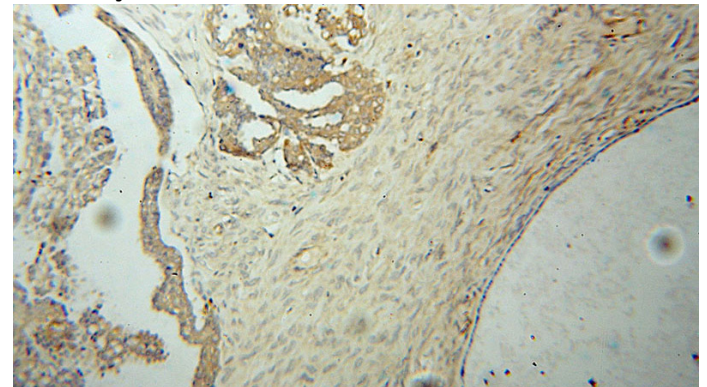
Preparation

This antibody was obtained by immunization of TrpRS recombinant protein (Accession Number: XM_017021627). Purification method: Antigen affinity purified.

HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:116413(WARS antibody) at dilution of 1:500

Formulation

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



Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

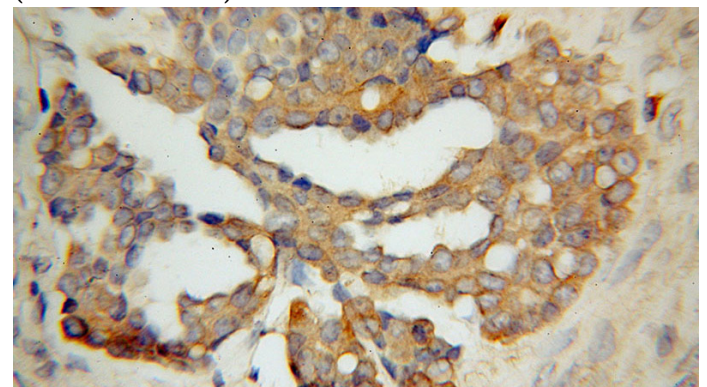
Immunohistochemical of paraffin-embedded human ovary tumor using Catalog No:116413(WARS antibody) at dilution of 1:100 (under 10x lens)

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IF, FC



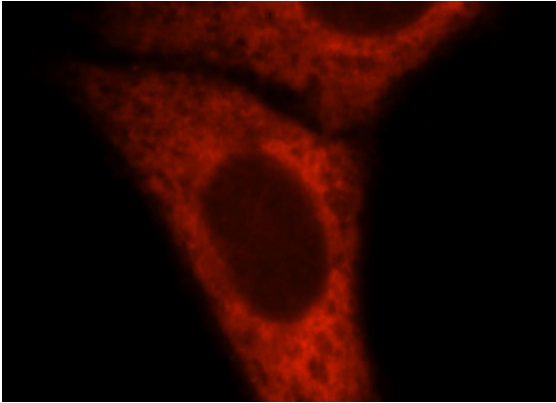
Dilutions

Recommended Dilution:

TrpRS antibody

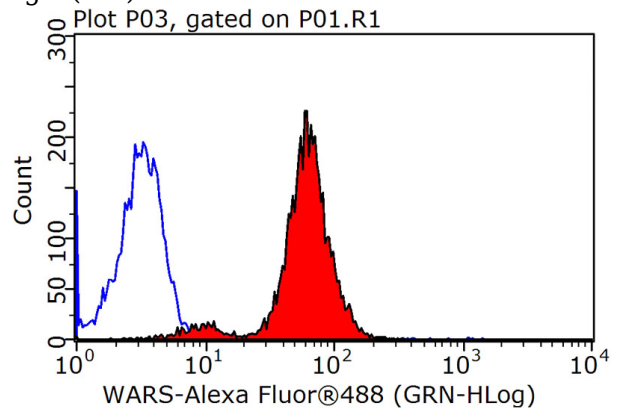
Catalog Number: 116413

Immunohistochemical of paraffin-embedded human ovary tumor using Catalog No:116413(WARS antibody) at dilution of 1:100 (under 40x lens)



Immunofluorescent analysis of HepG2 cells, using WARS antibody Catalog No:116413 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit

IgG (red).



1X10⁶ HepG2 cells were stained with 0.2ug WARS antibody (Catalog No:116413, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.