

# ACSM3 antibody

Catalog Number: 107700

## Product name

ACSM3 antibody

WB: 1:200-1:2000

IHC: 1:20-1:200

## Specificity

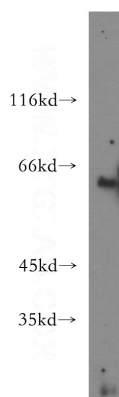
Human, Mouse, Rat; other species not tested.

IF: 1:10-1:100

## Antibody description

ACSM3 Rabbit Polyclonal antibody. Positive WB detected in HEK-293 cells, mouse kidney tissue. Positive FC detected in HepG2 cells. Positive IHC detected in human kidney tissue, human prostate cancer tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 60-70kd

## Validations



## Preparation

This antibody was obtained by immunization of ACSM3 recombinant protein (Accession Number: NM\_202000). Purification method: Antigen affinity purified.

HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:107700(ACSM3 antibody) at dilution of 1:500

## 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

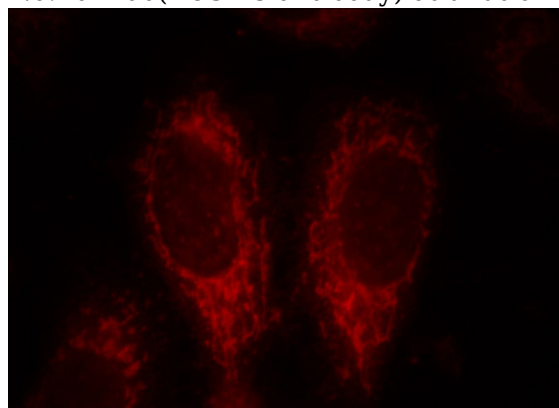
Rabbit IgG

## Applications

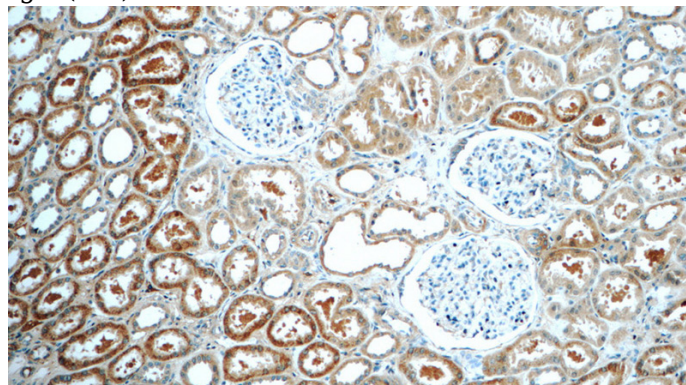
ELISA, WB, IF, IHC, FC

## Dilutions

Recommended Dilution:



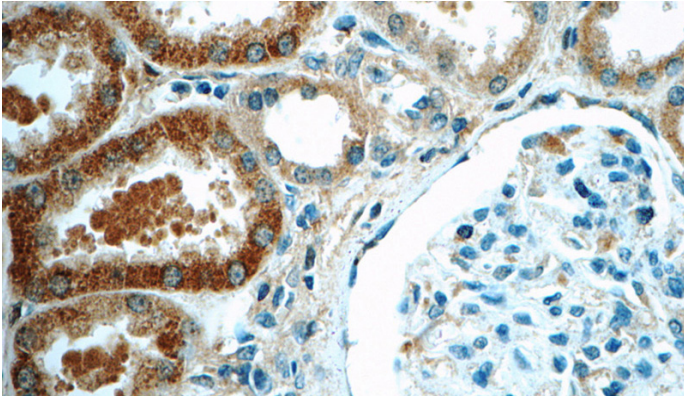
Immunofluorescent analysis of HepG2 cells, using ACSM3 antibody Catalog No:107700 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



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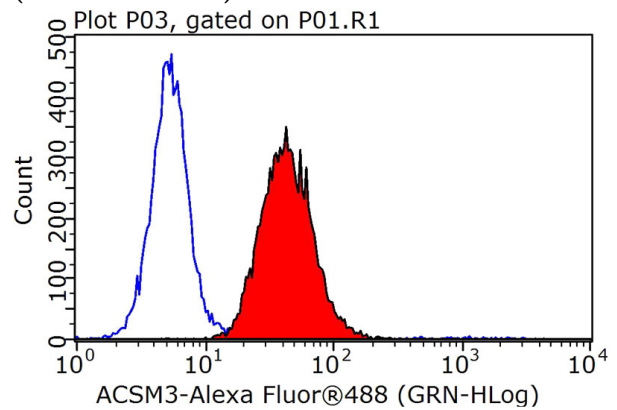
Catalog Number: 107700

Immunohistochemistry of paraffin-embedded human kidney tissue slide using Catalog No:107700(ACSM3 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human kidney tissue slide using Catalog No:107700(ACSM3 Antibody) at dilution of 1:50

(under 40x lens)



1X10<sup>6</sup> HepG2 cells were stained with 0.2ug ACSM3 antibody (Catalog No:107700, 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 1:1000.