

# ASCC2 antibody



Catalog Number: 108219

## Product name

ASCC2 antibody

## Specificity

Human, Mouse, Rat; other species not tested.

## Antibody description

ASCC2 Rabbit Polyclonal antibody. Positive FC detected in HepG2 cells. Positive IHC detected in human colon cancer tissue. Positive IF detected in HepG2 cells. Positive WB detected in HeLa cells, human brain tissue, human colon tissue, mouse colon tissue. Positive IP detected in HeLa cells. Observed molecular weight by Western-blot: 90-100 kDa

## Preparation

This antibody was obtained by immunization of ASCC2 recombinant protein (Accession Number: NM\_001369921). 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, IHC, IF, WB, FC, IP

## Dilutions

Recommended Dilution:

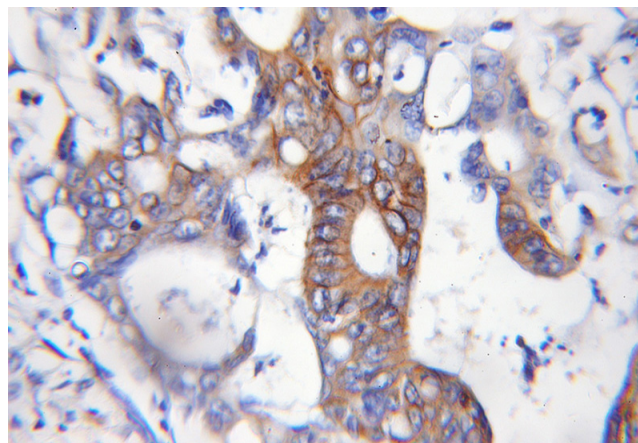
WB: 1:500-1:5000

IP: 1:500-1:5000

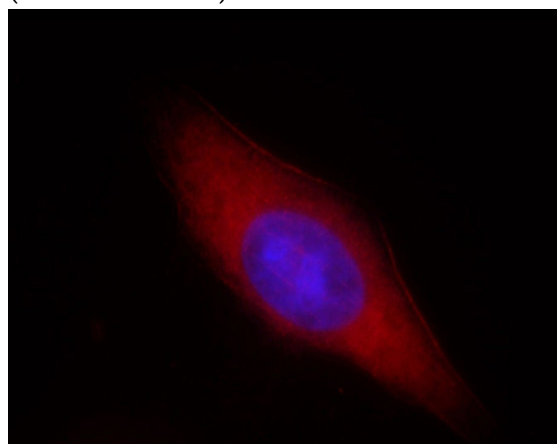
IHC: 1:20-1:200

IF: 1:10-1:100

## Validations



Immunohistochemical of paraffin-embedded human colon cancer using Catalog No:108219(ASCC2 antibody) at dilution of 1:100 (under 10x lens)

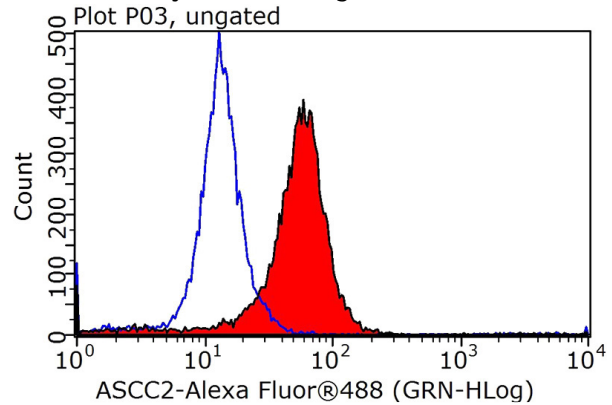


Immunofluorescent analysis of HepG2 cells, using ASCC2 antibody Catalog No:108219 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent)

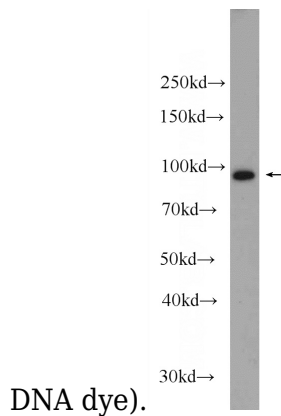
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IP Result of anti-ASCC2 (IP:Catalog No:108219, 4ug; Detection:Catalog No:108219 1:1000) with HeLa cells lysate 2640ug.



1X10<sup>6</sup> HepG2 cells were stained with 0.2ug ASCC2 antibody (Catalog No:108219, 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.



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:108219(ASCC2 Antibody) at dilution of 1:1000

