

# COPS3 antibody

Catalog Number: 109463

## Product name

COPS3 antibody

## Specificity

Human, Mouse, Rat; other species not tested.

## Antibody description

COPS3 Rabbit Polyclonal antibody. Positive IF detected in MCF-7 cells. Positive IHC detected in human kidney tissue, human heart tissue, human liver tissue, human lung tissue, human placenta tissue, human spleen tissue, human testis tissue. Positive FC detected in MCF-7 cells. Positive WB detected in human brain tissue, mouse uterus tissue. Observed molecular weight by Western-blot: 48 kDa

## Preparation

This antibody was obtained by immunization of COPS3 recombinant protein (Accession Number: NM\_003653). Purification method: Antigen affinity purified.

## Formulation

PBS with 0.02% 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

## Dilutions

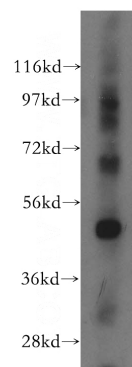
Recommended Dilution:

WB: 1:1000-1:10000

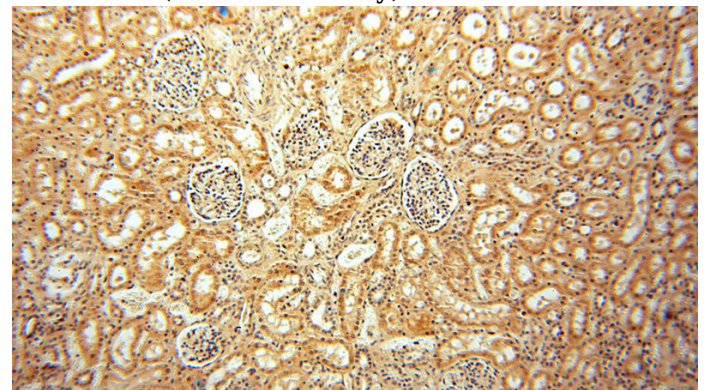
IHC: 1:20-1:200

IF: 1:10-1:100

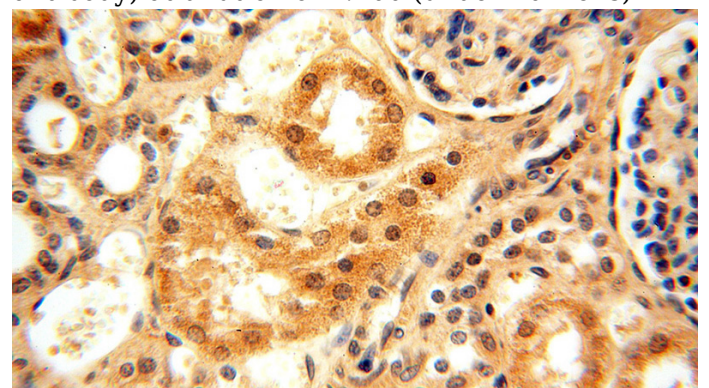
## Validations



human brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:109463(COPS3 antibody) at dilution of 1:500



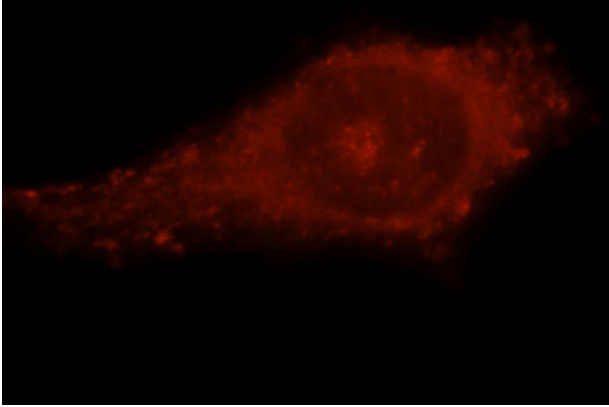
Immunohistochemical of paraffin-embedded human kidney using Catalog No:109463(COPS3 antibody) at dilution of 1:100 (under 10x lens)



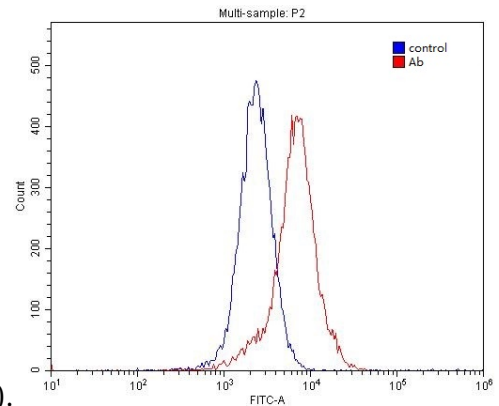
# COPS3 antibody

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Immunohistochemical of paraffin-embedded human kidney using Catalog No:109463(COPS3 antibody) at dilution of 1:100 (under 40x lens)



Immunofluorescent analysis of MCF-7 cells, using COPS3 antibody Catalog No:109463 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit



IgG (red).

1X10<sup>6</sup> MCF-7 cells were stained with 0.2ug COPS3 antibody (Catalog No:109463, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.