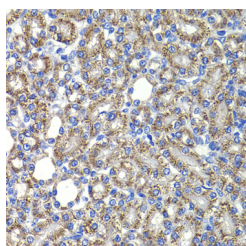


## COPS2 Polyclonal Antibody

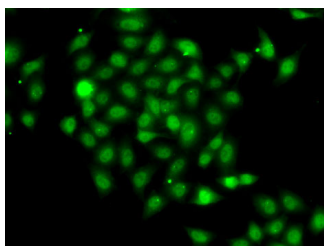
<b>Catalog No.</b>	E-AB-61482	<b>Reactivity</b>	H,M,R
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles.	<b>Host</b>	Rabbit
<b>Applications</b>	IHC,IF	<b>Isotype</b>	IgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Images



Immunohistochemistry of paraffin-embedded Rat kidney using COPS2 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of A-549 cells using COPS2 Polyclonal Antibody

### Immunogen Information

<b>Immunogen</b>	Recombinant fusion protein of human COPS2 (NP_004227.1).
<b>GeneID</b>	9318
<b>Swissprot</b>	P61201
<b>Synonyms</b>	COPS2,ALIEN,CSN2,SGN2,TRIP15

### Product Information

<b>Buffer</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Purify</b>	Affinity purification
<b>Dilution</b>	IHC 1:50-1:200 IF 1:50-1:100

### Background

COPS2 (COP9 Signalosome Subunit 2) is a Protein Coding gene. Diseases associated with COPS2 include Xeroderma Pigmentosum, Complementation Group E and Persistent Hyperplastic Primary Vitreous. Among its related pathways are Clathrin-mediated endocytosis and Transcription-Coupled Nucleotide Excision Repair (TC-NER). Gene Ontology (GO) annotations related to this gene include obsolete signal transducer activity and transcription corepressor activity. An important paralog of this gene is PSMD11.

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