

COPS2 Polyclonal Antibody

catalog number: **E-AB-61482**

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

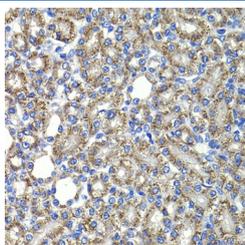
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human COPS2 (NP_004227.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

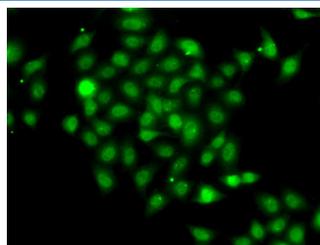
Applications

Applications	Recommended Dilution
IHC	1:50-1:200
IF	1:50-1:100

Data



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

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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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