

COPS3 Rabbit mAb

Catalog No: #56528

Package Size: #56528-1 50ul #56528-2 100ul

Orders: order@signalwayantibody.com

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Description

Product Name	COPS3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	COPS3 Antibody detects endogenous levels of total COPS3
Immunogen Description	A synthesized peptide derived from human COPS3
Other Names	COP9 subunit 3; cops3; CSN3; JAB 1 containing signalosome subunit 3; SGN3; Signalosome subunit 3;
Accession No.	Uniprot:Q9UNS2
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Calculated MW	48 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4 Λ C short term. Store at -20 Λ C long term. Avoid freeze / thaw cycle.

Application Details

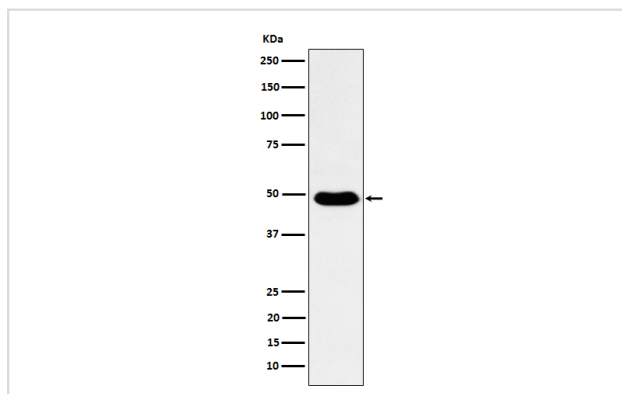
WB: 1:500~1:2000

ICC/IF: 1:50~1:200

IP: 1:50

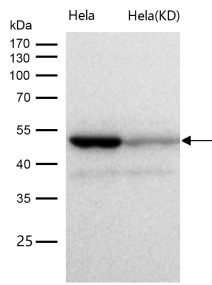
FC: 1:50

Images



Western blot analysis of COPS3 expression in HeLa cell lysate.

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Product Description

Component of the COP9 signalosome complex (CSN), a complex involved in various cellular and developmental processes. The CSN complex is an essential regulator of the ubiquitin (Ubl) conjugation pathway by mediating the deneddylation of the cullin subunits of SCF-type E3 ligase complexes, leading to decrease the Ubl ligase activity of SCF-type complexes such as SCF, CSA or DDB2.

Note: This product is for in vitro research use only