

Rabbit COPS3 Polyclonal Antibody | anti-COPS3 antibody

COPS3 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285856	Rabbit	Human (Predicted Reactivity: Monkey, Mouse, Rat)	ELISA, Western Blot

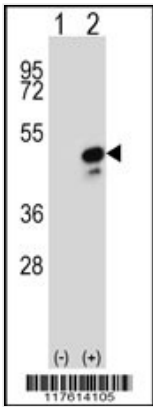
PRODUCT SYNONYMS

COPS3; Polyclonal Antibody; COPS3 Antibody (Center); COP9 signalosome complex subunit 3; SGN3; Signalosome subunit 3; JAB1-containing signalosome subunit 3; CSN3; anti-COPS3 antibody

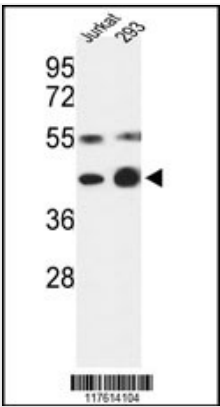
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Monkey, Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This COPS3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 98-130 amino acids from the Central region of human COPS3.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	98-130
Sequence Length	403
Applicable Applications for anti-COPS3 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of COPS3 (arrow) using rabbit polyclonal COPS3 Antibody (Center). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the COPS3 gene.



WB (Western Blot)
Western blot analysis of COPS3 Antibody (Center) in Jurkat, 293 cell line lysates (35ug/lane). COPS3 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-COPS3 antibody	COPS3 possesses kinase activity that phosphorylates regulators involved in signal transduction. This protein phosphorylates I kappa-Balpa, p105, and c-Jun. It acts as a docking site for complex-mediated phosphorylation.
Product Categories/Family for anti-COPS3 antibody	Cell biology; Neuroscience
References	Henriksen J., Aagesen T.H., Maelandsmo G.M.,Oncogene 22:5358-5361(2003) Potocki L., Chen K.-S., Lupski J.R.Genomics 57:180-182(1999) Bech-Otschir D., Kraft R., Huang X.,EMBO J. 20:1630-1639(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	312284090
NCBI GeneID	8533
NCBI Accession #	NP_001186054.1; NP_003644.2
NCBI GenBank Nucleotide #	NM_001199125.1
UniProt Accession #	Q9UNS2; O43191; Q7LDR6; B2R683; B4DY81
Molecular Weight	47873
NCBI Official Full Name	COP9 signalosome complex subunit 3 isoform 2
NCBI Official Synonym Full Names	COP9 signalosome subunit 3
NCBI Official Symbol	COPS3
NCBI Official Synonym Symbols	CSN3; SGN3
NCBI Protein Information	COP9 signalosome complex subunit 3
UniProt Protein Name	COP9 signalosome complex subunit 3
UniProt Gene Name	COPS3
UniProt Synonym Gene Names	CSN3; SGN3; Signalosome subunit 3
UniProt Entry Name	CSN3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cops3-antibody-western-blot-elisa/285856>