

Rabbit COPS4 Polyclonal Antibody | anti-COPS4 antibody

COPS4 Polyclonal Antibody

CATALOG # AAA280375	HOST Rabbit	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

COPS4; Polyclonal Antibody; COPS4 Polyclonal Antibody; anti-COPS4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	352
Applicable Applications for anti-COPS4 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-310 of human COPS4 (NP_057213.2).
Species Reactivity / Cross Reactivity	Human, Mouse, Rat
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-COPS4 antibody	This gene encodes one of eight subunits composing COP9 signalosome, a highly conserved protein complex that functions as an important regulator in multiple signaling pathways. The structure and function of COP9 signalosome is similar to that of the 19S regulatory particle of 26S proteasome. COP9 signalosome has been shown to interact with SCF-type E3 ubiquitin ligases and act as a positive regulator of E3 ubiquitin ligases. Two transcript variants encoding different isoforms have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	384367993
NCBI GeneID	51138
NCBI Accession #	NP_001244935.1
NCBI GenBank Nucleotide #	NM_001258006.1
UniProt Accession #	Q9BT78; Q561W7; Q9NW31; Q9Y677; B3KN88; B3KST5
Molecular Weight	Calculated MW: 40kDa/46kDa
NCBI Official Full Name	COP9 signalosome complex subunit 4 isoform 2
NCBI Official Synonym Full Names	COP9 signalosome subunit 4

NCBI Official Symbol	COPS4
NCBI Official Synonym Symbols	CSN4
NCBI Protein Information	COP9 signalosome complex subunit 4
UniProt Protein Name	COP9 signalosome complex subunit 4
UniProt Gene Name	COPS4
UniProt Synonym Gene Names	CSN4; SGN4; Signalosome subunit 4
UniProt Entry Name	CSN4_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cops4-antibody-western-blot-elisa/280375>