

Rabbit COPS7A Polyclonal Antibody | anti-COPS7A antibody

COPS7A antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200674	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

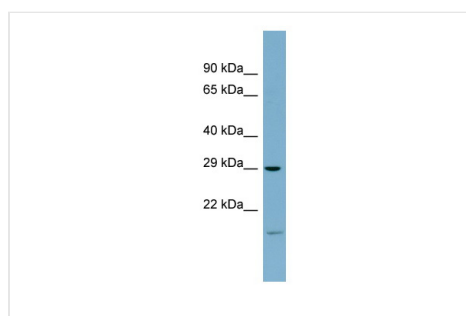
PRODUCT SYNONYMS

COPS7A; Polyclonal Antibody; COPS7A antibody - middle region; anti-COPS7A antibody

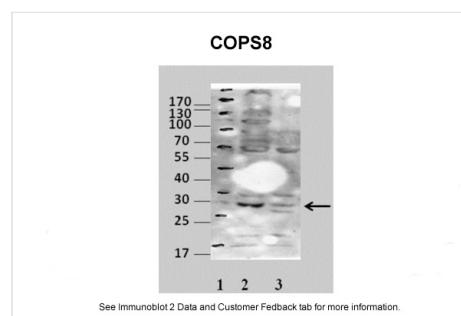
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: NL KKTIKVTTAA AAAATSQDPE QHLELREPA PGTNQRQPSK KASKGKGL
Sequence Length	275
Applicable Applications for anti-COPS7A antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human COPS7A
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-COPS7A Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:31250
Positive Control: Human heart


WB (Western Blot)

Sample Type: Mouse B8, Human HEK293
Sample Type: 1. Markers 2. B8 mouse fibroblast cells, extraction only 3. Human total cells, pure
Primary Dilution: 1:500
Secondary Antibody: HRP conjugated anti-rabbit
Image Submitted By: Dr. Elah Pick
University of Haifa at Oranim

ADDITIONAL INFORMATION

Related Product Information for anti-COPS7A antibody	This is a rabbit polyclonal antibody against COPS7A. It was validated on Western Blot using a cell lysate as a positive control. Target Description: COPS7A is a 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 cul
Product Categories/Family for anti-COPS7A antibody	Polyclonal; Developmental Biology; Signal Transduction; Various; E3 & Ubiquitin

NCBI AND UNIPROT INFORMATION

NCBI GI #	7705330
NCBI GeneID	50813
NCBI Accession #	NP_057403
NCBI GenBank Nucleotide #	NM_016319
UniProt Accession #	Q9UBW8
Molecular Weight	30kDa
NCBI Official Full Name	COP9 signalosome complex subunit 7a
NCBI Official Synonym Full Names	COP9 signalosome subunit 7A
NCBI Official Symbol	COPS7A
NCBI Official Synonym Symbols	CSN7; CSN7A; SGN7a
NCBI Protein Information	COP9 signalosome complex subunit 7a
UniProt Protein Name	COP9 signalosome complex subunit 7a
UniProt Gene Name	COPS7A
UniProt Synonym Gene Names	CSN7A; DERP10; SGN7a; Signalosome subunit 7a

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/cops7a-antibody-western-blot-elisa/200674>