

Product datasheet for **TA345035**

COPS7A Rabbit Polyclonal Antibody

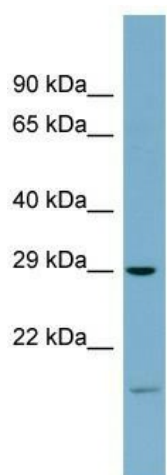
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-COPS7A antibody: synthetic peptide directed towards the middle region of human COPS7A. Synthetic peptide located within the following region: NLKKTIKVTTAAAAAATSQDPEQHLTELREPAPGTNQRQPSKKASKGKGL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	30 kDa
Gene Name:	COP9 signalosome subunit 7A
Database Link:	NP_057403 Entrez Gene 50813 Human Q9UBW8
Background:	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
Synonyms:	CSN7; CSN7A; SGN7a
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%



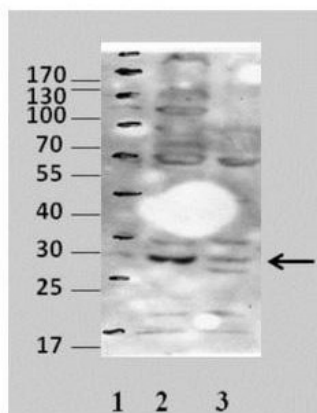
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Product images:



WB Suggested Anti-COPS7A Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:312500; Positive
Control: Human heart

COPS8



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