

Name:Rabbit polyclonal anti-CPN1 (carboxypeptidase N, polypeptide 1) antibody

Product Data Sheet - ANTIBODY

Catalog: TA313681

Components:	• Rabbit polyclonal anti-CPN1 (carboxypeptidase N, polypeptide 1) antibody (TA313681)
	 1 vial of 20ug myc-DDK tagged CPN1 HEK293T over-expression lysate lyophilized in RIPA buffer (LC420016). (Reconsitute into 20ul of 1x SDS sample buffer before loading; load 5ul per lane as WB control or as desired)
Amount:	100ul
Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human CPN1.
Host:	Rabbit
Isotype:	IgG
Species Reactivity:	Human
Guaranteed Applications:	WB
Suggested Dilutions:	WB: 1:500~1:3000, ELISA: 1:20000
Concentration:	1mg/ml
Buffer:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope- specific immunogen.
Storage Condition:	Shipped at -20C. Upon delivery store at -20C. Dilute in PBS (pH7.3) if necessary. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.
Target	
Target Name:	Homo sapiens carboxypeptidase N, polypeptide 1 (CPN1)
Alternative Name:	CPN; SCPN
Database Link:	NP_001299
Function:	

Validation Data

	117 85
CPN1	48
	34
	26
	19 (kD)

Western blot analysis of extracts from RAW264.7 cells, using CPN1 antibody.The lane on the right is treated with the synthesized peptide.

* More validation images may be available on our website: http://www.origene.com/antibody/TA313681.aspx