| Name:Rabbit polyclonal anti-CPN1 (carboxypeptidase N, polypeptide 1) antibody |  | Catalog: TA313681 |
| :---: | :---: | :---: |
| Product Data Sheet - ANTIBODY |  |  |
| Components: | - 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 peptid | -terminal of human CPN1. |
| Host: | Rabbit |  |
| Isotype: | $\lg G$ |  |
| Species Reactivity: | Human |  |
| Guaranteed | WB |  |
| Applications: |  |  |
| Suggested | WB: 1:500~1:3000, ELISA: 1:20000 |  |
| Dilutions: |  |  |
| Concentration: | $1 \mathrm{mg} / \mathrm{ml}$ |  |
| Buffer: | Phosphate buffered saline (without $\mathrm{Mg} 2+$ and $\mathrm{Ca} 2+$ ), $\mathrm{pH} 7.4,150 \mathrm{mM} \mathrm{NaCl}, 0.02 \%$ sodium azide and 50\% glycerol. |  |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitopespecific immunogen. |  |
| Storage Condition: | Shipped at -20C. Upon delivery store at -20C. Dilute in Stable for 12 months from date of receipt. Avoid repeated freeze-thaws. | cessary. |

Target

Target Name:
Homo sapiens carboxypeptidase N, polypeptide 1 (CPN1)

Alternative Name: CPN; SCPN
Database Link: NP_001299

## Function:



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

