

## **Antibodies Product Datasheet**

| Product Name:          | Cleaved-Cathepsin Z (L62) Antibody  |
|------------------------|---|
| Catalog Number:        | L0189   |
| Reactivity:            | Human, Monkey   |
| Applications:          | WB, ELISA   |
| Dilutions:             | Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.  |
| Modification:          | Cleaved Specific  |
| Source:                | Polyclonal Rabbit   |
| Purification:          | The antibody was affinity-purified from rabbit antiserum by affinity-<br>chromatography using epitope-specific immunogen.                                     |
| Immunogen:             | The antiserum was produced against synthesized peptide derived from human CATZ. AA range:43-92  |
| Concentration:         | 1 mg/ml   |
| Gene Name:             | CTSZ  |
| Protein Name:          | Cathepsin Z   |
| Other Name:            | CTSZ; Cathepsin Z; Cathepsin P; Cathepsin X   |
| Human Swiss Prot No.:  | Q9UBR2  |
| Formulation:           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Specificity:           | Cleaved-Cathepsin Z (L62) Polyclonal Antibody detects endogenous levels of fragment of activated Cathepsin Z protein resulting from cleavage adjacent to L62. |
| Storage and Stability: | -20°C/1 year  |