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## Product Datasheet

### Human Cathepsin B / CTSB Protein, His Tag (Pro-form, MALS verified), Unconjugated ABS-CTB-H5222-50UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human Cathepsin B / CTSB Protein, His Tag (Pro-form, MALS verified), Unconjugated                                                                                                                                                                             |
| Biozol Catalog Number      | ABS-CTB-H5222-50UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | CTB-H5222-50ug                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ABS-CTB-H5222-50UG                                                                                                                                                                                                                                            |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                                |
| Host                       | Human                                                                                                                                                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Cathepsin B (CTSB) is also known as APP secretase (APPS) and CPSB, is an enzymatic protein belonging to the peptidase C1 family. Cathepsin B / CTSB is synthesized as a preproenzyme. Following removal of the signal peptide, the inactive proenzyme unde... |
| Molecular Weight           | 36.7 kDa & 29.5 kDa                                                                                                                                                                                                                                           |
| Tag                        | C-6*His                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">07858</a>                                                                                                                                                                                                                                         |
| Buffer                     | 50 mM Tris, 150 mM NaCl, pH8.0                                                                                                                                                                                                                                |
| Purity                     | 90%                                                                                                                                                                                                                                                           |

|        |             |
|--------|-------------|
| Form   | Powder      |
| Target | Cathepsin B |