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## Product Datasheet

### Ferritin Light Chain Rabbit pAb, Unconjugated, Polyclonal ABB-A1768

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Ferritin Light Chain Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                     |
| Biozol Catalog Number      | ABB-A1768                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A1768                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A1768-20UL,ABB-A1768-100UL,ABB-A1768-1000UL,ABB-A1768-500UL                                                                                                                                                                                               |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IHC-P, WB                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant protein (or fragment).This information is considered to be commercially sensitive.                                                                                                                                                                |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | This gene encodes the light subunit of the ferritin protein. Ferritin is the major intracellular iron storage protein in prokaryotes and eukaryotes. It is composed of 24 subunits of the heavy and light ferritin chains. Variation in ferritin subunit c... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 20 kDa                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">2512</a>                                                                                                                                                                                                                                          |

|                    |                                                                                                                                                                                                                                                                           |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P02792</a>                                                                                                                                                                                                                                                    |
| Purity             | Affinity purification                                                                                                                                                                                                                                                     |
| Sequence           | MSSQIRQNYSTDVEAAVNSLVNLYLQASYTYLSLGFYFDRDDVALEGVSHFFR<br>ELAEKREGYERLLKMQNQRGGRALFQDIKKPAEDEWGKTPDAMKAAMALE<br>KKLNQALLDLHALGSARTDPHLCDFLETHFLDEEVKLIKMGDHLTNLHRLGG<br>PEAGLGEYLFERLTLKHD                                                                                 |
| Target             | FTL                                                                                                                                                                                                                                                                       |
| Antibody Type      | Primary Antibody                                                                                                                                                                                                                                                          |
| Application Dilute | WB,1:500 - 1:5000 IHC-P,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.                                                                                                    |
| Application Notes  | Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Cancer,Signal Transduction,Endocrine Metabolism,Neuroscience,Neurodegenerative Diseases,Amyloid Plaque and Neurofibrillary Tangle Formation in Alzheimers Disease,Cardiovascular,Blood,Serum Proteins. Shipping: Ice Bag |