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## Product Datasheet

### Anti-Hu CD51/CD61 Biotin, Clone: [23C6], Monoclonal EXB-1B-847-C100

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Hu CD51/CD61 Biotin, Clone: [23C6], Monoclonal                                                                                                                                                                                                           |
| Biozol Catalog Number      | EXB-1B-847-C100                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 1B-847-C100                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EXB-1B-847-C100                                                                                                                                                                                                                                               |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IHC-Fr, IP                                                                                                                                                                                                                                                |
| Species Reactivity         | Gallus, Human                                                                                                                                                                                                                                                 |
| Immunogen                  | A cell suspension containing osteoclasts from osteoclastomas                                                                                                                                                                                                  |
| Conjugation                | Biotin                                                                                                                                                                                                                                                        |
| Product Description        | CD51/CD61 (integrin alpha5beta3), also known as osteoclast functional antigen, serves as a vitronectin receptor, and binds also to fibronectin, fibrinogen, thrombospondin, osteopontin, collagen, and von Willebrand factor. Expression of this antigen i... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| Clone Designation          | [23C6]                                                                                                                                                                                                                                                        |
| Buffer                     | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                                                   |
| Target                     | CD51/CD61                                                                                                                                                                                                                                                     |

|                   |                                                 |
|-------------------|-------------------------------------------------|
| Application Notes | Flow cytometry: Recommended dilution: 1-5 µg/ml |
|-------------------|-------------------------------------------------|