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## Product Datasheet

### Anti-Hu IgM Alexa Fluor 700, Clone: [CH2], Monoclonal EXB-A7-320-C100

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Hu IgM Alexa Fluor 700, Clone: [CH2], Monoclonal                                                                                                                                                                                                         |
| Biozol Catalog Number      | EXB-A7-320-C100                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | A7-320-C100                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EXB-A7-320-C100                                                                                                                                                                                                                                               |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Purified human IgM.                                                                                                                                                                                                                                           |
| Conjugation                | Alexa Fluor 700                                                                                                                                                                                                                                               |
| Product Description        | Immunoglobulin M (IgM) is produced as a 900 kDa pentamer, which is an efficient complement binder. This antibody type is produced initially in the immune response and it is the first immunoglobulin class to be synthesized by a fetus or newborn. IgM a... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/ml                                                                                                                                                                                                                                                     |
| Clone Designation          | [CH2]                                                                                                                                                                                                                                                         |
| Isotype                    | Mouse IgG1                                                                                                                                                                                                                                                    |
| Buffer                     | Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                                       |

|                   |                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------|
| Storage           | 2°C to 8°C                                                                                 |
| Target            | IgM                                                                                        |
| Antibody Type     | Monoclonal Antibody                                                                        |
| Application Notes | Flow cytometry: Recommended dilution: 1-4 µg/ml. Extracellular and intracellular staining. |