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## **Product Datasheet**

## Anti-Integrin alpha7 (Mouse) mAb-FITC, IgG1, Clone: [3C12], Monoclonal MBL-K0046-4

| Article Name               | Anti-Integrin alpha7 (Mouse) mAb-FITC, IgG1, Clone: [3C12], Monoclonal |
|----------------------------|--|
| Biozol Catalog Number      | MBL-K0046-4  |
| Supplier Catalog Number    | K0046-4  |
| Alternative Catalog Number | MBL-K0046-4  |
| Manufacturer               | MBL  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | FC   |
| Species Reactivity         | Mouse  |
| Immunogen                  | Mouse myoblast   |
| Conjugation                | FITC   |
| Clonality                  | Monoclonal   |
| Concentration              | 500 μg/ml  |
| Clone Designation          | [3C12]   |
| Isotype                    | lgG1   |
| NCBI                       | 3679   |

| Buffer             | $50~\mu g$ lgG in $100~\mu l$ volume of PBS containing $1\%$ BSA and $0.1\%$ ProClin150.*Azide may react with copper or lead in plumbing system to form explosive metal azides. Therefore, always flush plenty ofwater when disposing materials containing azide into drain. |
|--------------------|--|
| Source             | This antibody was purified from hybridoma using protein A agarose. This hybridoma was established by fusion of mouse myeloma cell SP2/0 with Integrin alpha7 knockout C57B/6 mouse splenocyte immunized with mouse myoblasts.  |
| Application Dilute | FCM: 25-50 μg/mL (final concentration)   |