

PRODUCT INFORMATION

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| Clone ID | 14E3 |
| Target | DM1 |
| Synonyms | N/A |
| Host Species | Rabbit |
| Description | Anti-DM1 antibody(14E3); Rabbit mAb |
| Delivery | In Stock |
| Uniprot ID | N/A |
| IgG type | Rabbit IgG |
| Clonality | Monoclonal |
| Reactivity | N/A |
| Applications | ELISA |
| Recommended Dilutions | ELISA 1/5000-10000 |
| Purification | Purified from cell culture supernatant by affinity chromatography |
| Formulation & Reconstitution | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |
| Storage&Shipping | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| Background | N/A |
| Usage | Research use only |
| Conjugate | Unconjugated |
| DIMA Disclaimer | All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scr |



ELISA assay to evaluate Anti-DM1 Antibody
0.2µg BSA-DM1 per well

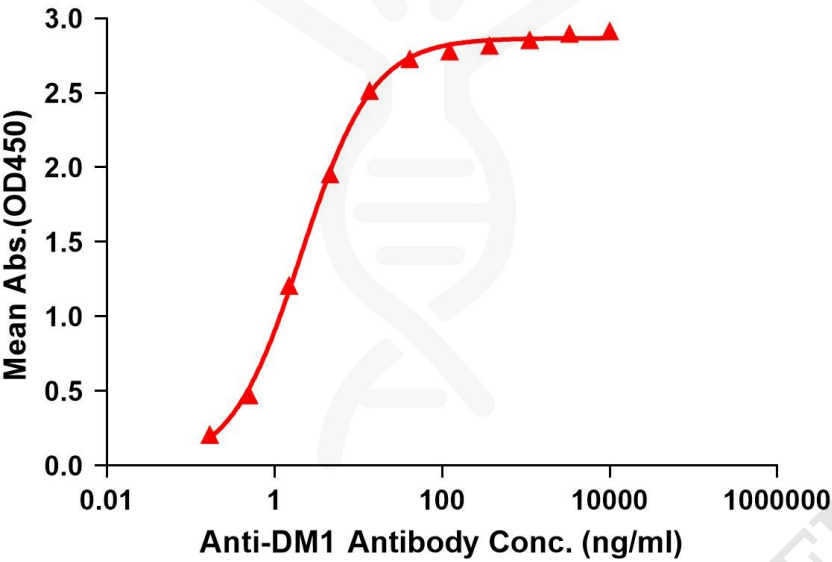


Figure 1. Elisa plates were pre-coated with BSA-DM1 (0.2µg/per well). Serial diluted anti-DM1 monoclonal antibody (DME101062) solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-DM1 monoclonal antibody binding with BSA-DM1 is 2.110ng/ml.

