

PRODUCT INFORMATION

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| Uniprot ID | P17948 |
| Common Name | 18F1, IMC-18F1, LY3012212 |
| Conjugate | Biotinylated |
| Synonyms | FLT;FLT-1;VEGFR-1;VEGFR1 |
| Applications | ELISA |
| Recommended Dilutions | ELISA 1:5000-10000 |
| 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. |
| Host Species | Homo sapiens |
| IgG type | Human IgG1 - kappa |
| Reactivity | Human |
| Target | FLT1 |
| Description | Biotinylated Anti-FLT1(icrucumab biosimilar) mAb |
| Delivery | In Stock |
| 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 | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. |
| Usage | Research use only |



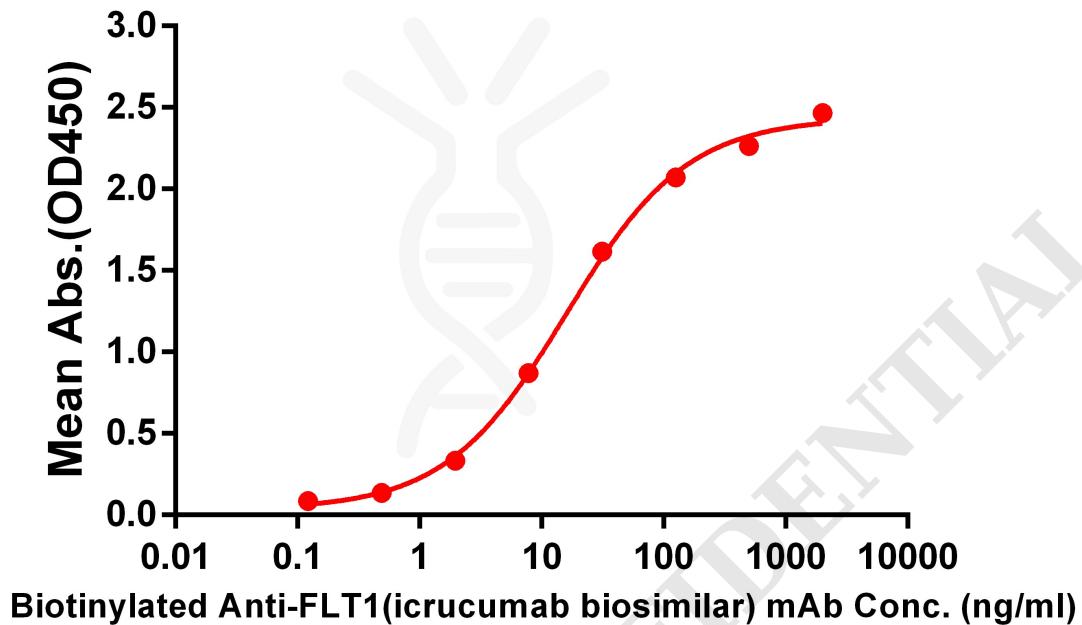
Elisa assay to evaluate Biotinylated Anti-FLT1(icrucumab biosimilar) mAb0.2 μ g Human FLT1 Protein, hFc Tag per well

Figure 1. Elisa plates were pre-coated with Human FLT1 Protein, hFc Tag (0.2 μ g/per well). Serial diluted Biotinylated Anti-FLT1(icrucumab biosimilar) mAb(BME100131B) solutions were added, washed, and incubated with SA-HRP before Elisa reading. From above data, the EC50 for Biotinylated Anti-FLT1(icrucumab biosimilar)monoclonal antibody binding with FLT1 Protein ,hFc Tag is 15.9 ng/ml.

