

PRODUCT INFORMATION

| | |
|---|---|
| Common Name | IMMU-130, hMN-14-SN-38, hMN-14-SN-38 ADC, hMN14-CL-SN-38, hMN14-SN-38 |
| Conjugate | Biotinylated |
| Synonyms | CEACAM-5;CD66e;CEA;Meconium antigen 100 |
| Delivery | In Stock |
| 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 | Humanized |
| IgG type | Human IgG1 - kappa |
| Reactivity | Human |
| Target | CEACAM5 |
| Uniprot ID | P06731 |
| Applications | ELISA |
| Recommended Dilutions | ELISA 1:5000-10000 |
| Description | Biotinylated Anti-CEACAM5 (labetuzumab biosimilar) mAb 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. |
| Storage&Shipping | |
| Background | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. |
| Usage | Research use only |



Biotinylated Anti-CEACAM5 (labetuzumab biosimilar) mAb ELISA

0.2 μ g of Human CEACAM5, His tagged protein per well

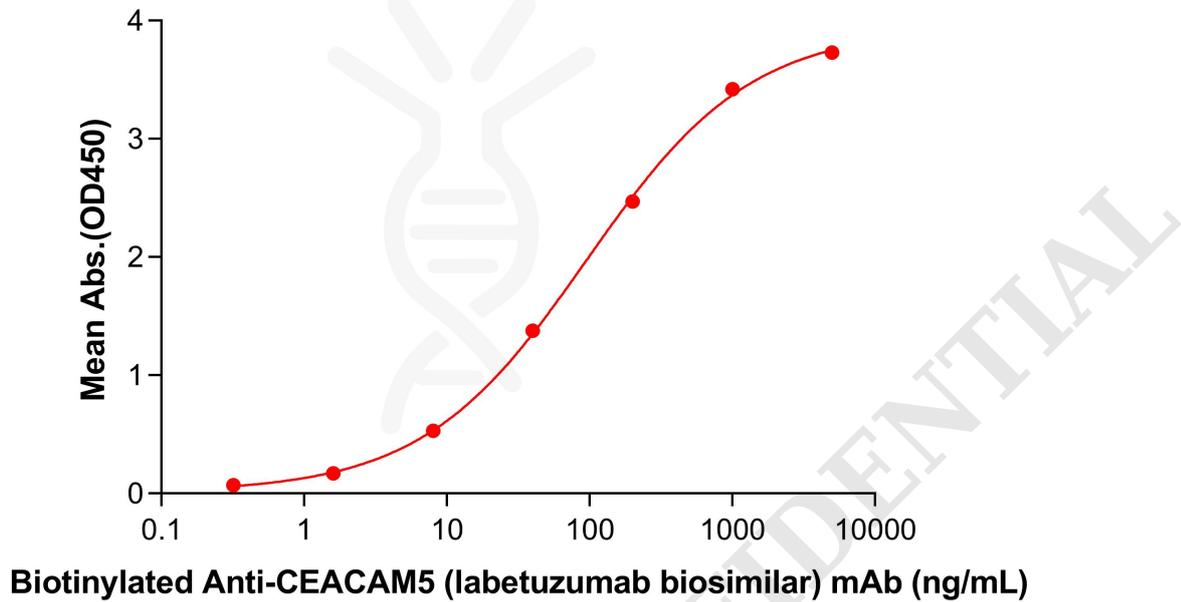


Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human CEACAM5 Protein, His Tag (PME100071) can bind Biotinylated Anti-CEACAM5 (labetuzumab biosimilar) mAb (BME100035B) in a linear range of 40–200 ng/mL.

