

PRODUCT INFORMATION

Common Name	IMMU-130, hMN-14-SN-38, hMN-14-SN-38 ADC, hMN14-CL-SN-38, hMN14-SN-38
Synonyms	CEACAM-5;CD66e;CEA;Meconium antigen 100
Conjugate	Biotinylated
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	IgG1
Reactivity	Human
Target	CEACAM5
Applications	ELISA
Uniprot ID	P06731
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 µg of Human CEACAM5, His tagged protein per well

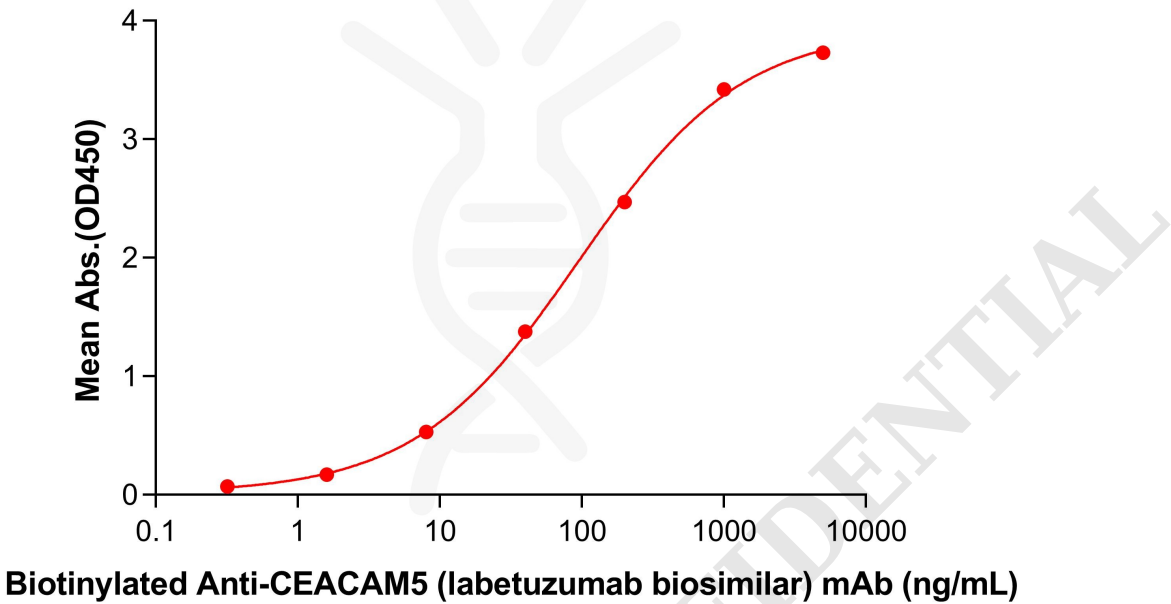


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CEACAM5 Protein, His Tag (PME100071) can bind Biotinylated Anti-CEACAM5 (labetuzumab biosimilar) mAb (BME100035B) in a linear range of 40–200 ng/mL.

