

PRODUCT INFORMATION

Uniprot ID	P06731
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
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	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Background	Research use only
Usage	



Biotinylated Anti-CEACAM5 (labetuzumab biosimilar) mAb ELISA

0.2 µg of Human CEACAM5, His tagged protein per well

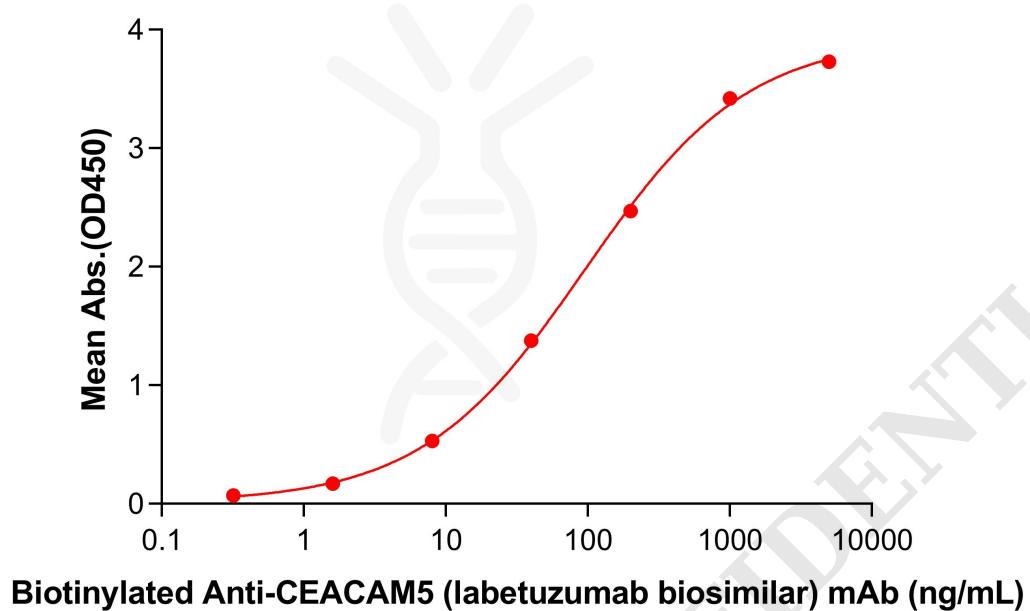


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CEACAM5 Protein, His Tag (PME100071) can bind Biotinylated Anti-CEACAM5 (labetuzumab biosimilar) mAb (BME100035B) in a linear range of 40-200 ng/mL.

