

PRODUCT INFORMATION

Common Name	SAR-408377
Synonyms	CEA
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.
Host Species	Chimeric
IgG type	Human IgG1(E356D,M358L) - kappa
Reactivity	Human
Target	CEACAM5
Applications	ELISA
Uniprot ID	P06731
Recommended Dilutions	ELISA 1:5000-10000
Description	Biotinylated Anti-CEACAM5(tusamitamab 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 antibodies 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(tusamitamab biosimilar) mAb ELISA

0.2 µg of Human CEACAM5, His tagged protein per well

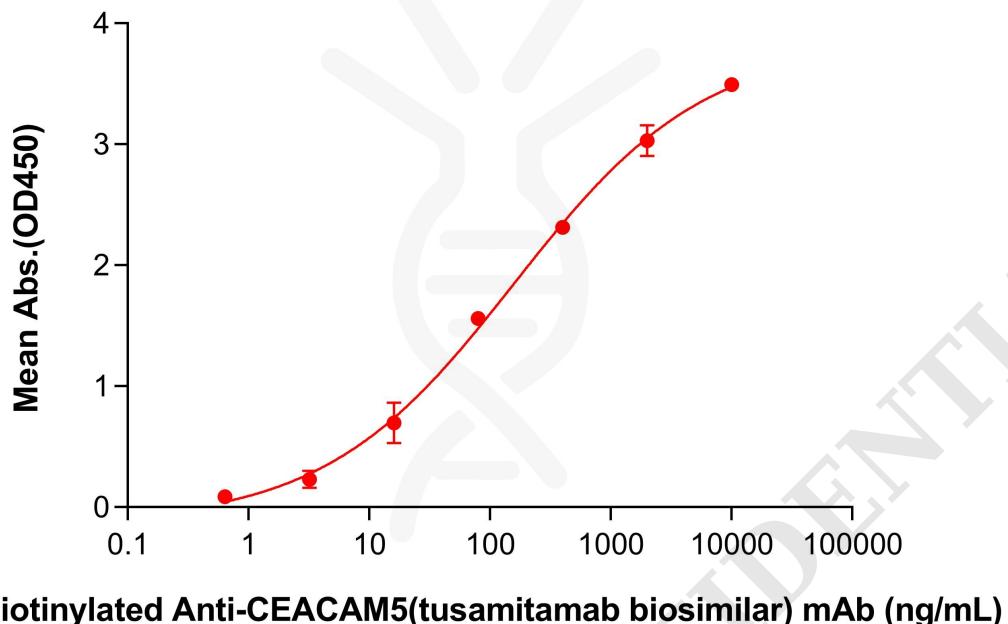


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CEACAM5 Protein, His Tag (PME100071) can bind Biotinylated Anti-CEACAM5 (tusamitamab biosimilar) mAb (BME100195B) in a linear range of 40-200 ng/mL.

