

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	IgG1(E239D, M241L)
Reactivity	Human
Target	CEACAM5
Applications	ELISA
Uniprot ID	P06731
Recommended Dilutions	ELISA 1:5000-10000
Description	Biotinylated Anti-CEACAM5(tusamitamab biosimilar) mAb
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 antibodies 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



Biotinylated Anti-CEACAM5(tusamitamab biosimilar) mAb ELISA

0.2 µg of Human CEACAM5, His tagged protein per well

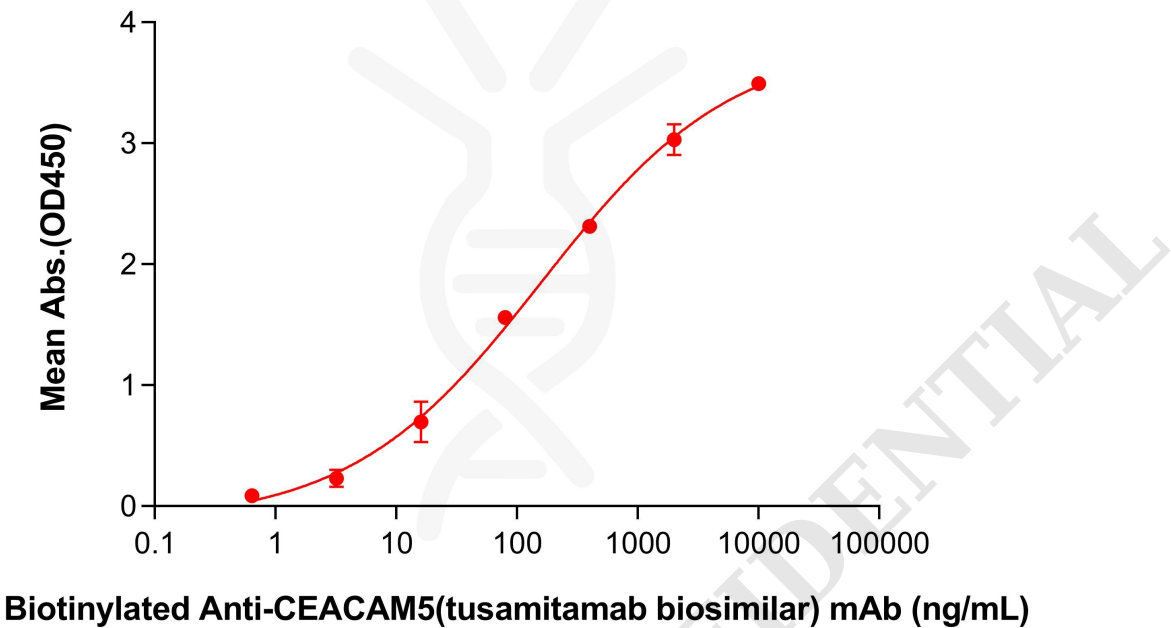


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CEACAM5 Protein, His Tag (PME100071) can bind Biotinylated Anti-CEACAM5 (tusamitamab biosimilar) mAb (BME100195B) in a linear range of 40–200 ng/mL.

