

PRODUCT INFORMATION

Common Name	ASLAN004, ASLAN-004, CSL-334
Conjugate	Unconjugated
Synonyms	IL13R; IL13RA; CD213a1; CT19
Applications	ELISA, Flow Cyt
Recommended Dilutions	ELISA 1:5000-10000, Flow Cyt 1:100
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	Homo sapiens
IgG type	Human IgG4 - Kappa
Reactivity	Human
Target	IL13RA1
Uniprot ID	P78552
Description	Anti-IL13RA1(eblasakimab biosimilar) mAb
Delivery	In Stock
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



**Anti-IL13RA1(eblasakimab biosimilar) mAb ELISA**

0.2 µg of Human IL13RA1, His tagged protein per well

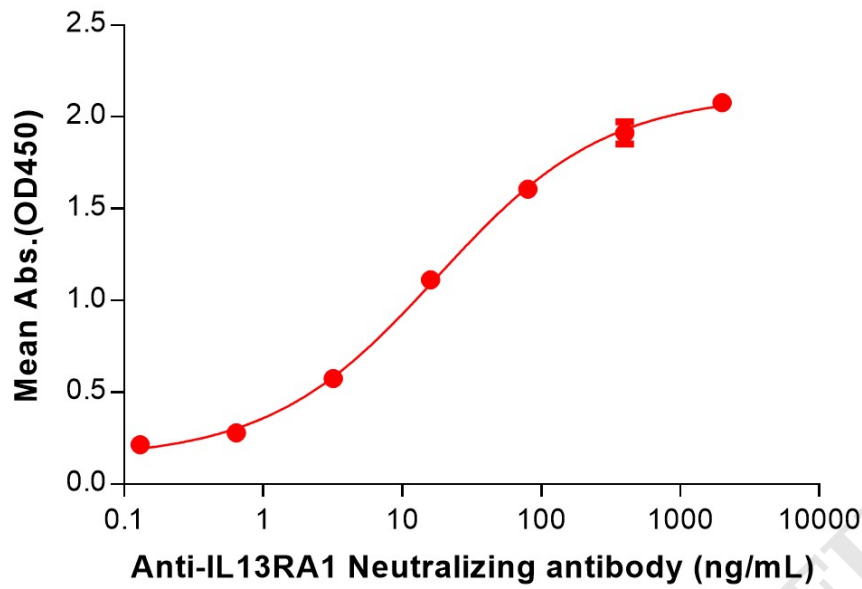


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human IL13RA1 Protein, His Tag (PME100291) can bind Anti-IL13RA1(eblasakimab biosimilar) mAb (BME100240) in a linear range of 0.64-80 ng/mL.

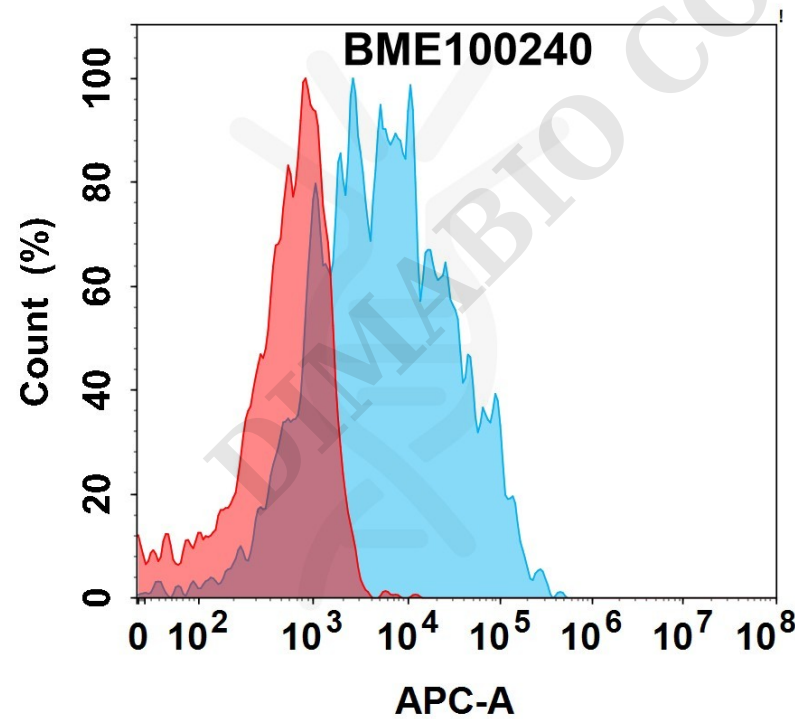


Figure 2. Flow cytometry analysis with 1µg/mL Anti-IL13RA1(eblasakimab biosimilar) mAb (BME100240) on HEK293 cells transfected with Human IL13RA and IL4RA protein (Blue histogram) or HEK293 transfected with Human IL4RA protein (Red histogram).

