

PRODUCT INFORMATION

Common Name	VAY-736
Conjugate	Unconjugated
Synonyms	BAFFR;TNFRSF13C;BAFF-R;BROMIX;CD268;CVID4;prolixin
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 IgG1 - kappa
Reactivity	Human
Target	BAFF-R
Uniprot ID	Q96RJ3
Description	Anti-BAFFR (ianalumab 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 proteins 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-BAFFR (ianalumab biosimilar) mAb ELISA

0.2 µg of Human BAFFR, mFc Tagged protein per well

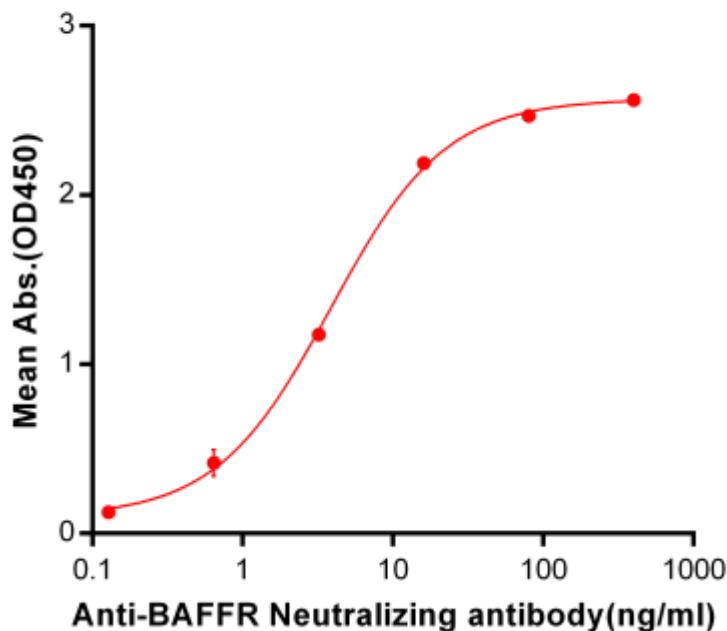


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human BAFFR, mFc tagged protein ([getskuurl sku="PME100044"]]) can bind Anti-BAFFR Neutralizing antibody (BME100045) in a linear range of 0.64-16 ng/ml.

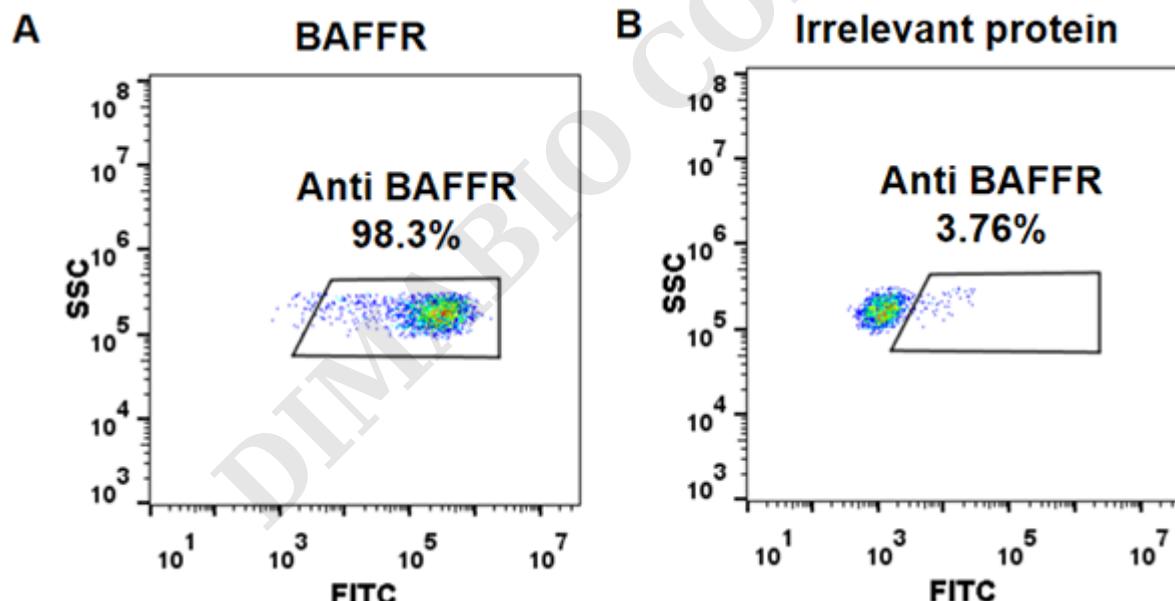


Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human BAFFR (A) were surface stained with Anti-BAFFR mAb 1 µg/ml (ianalumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

