

PRODUCT INFORMATION

Common Name	VAY-736
Conjugate	Unconjugated
Synonyms	BAFFR;TNFRSF13C;BAFF-R;BROMIX;CD268;CVID4;prolixin
Applications	ELISA; Flow Cyt
Endotoxin	Less than 1.0 EU/ μ g by the LAL method. For <1 EU/mg requirements, please contact us for customization.
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.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μ m) prior to use.
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 μ g of Human BAFFR, mFc Tagged protein per well

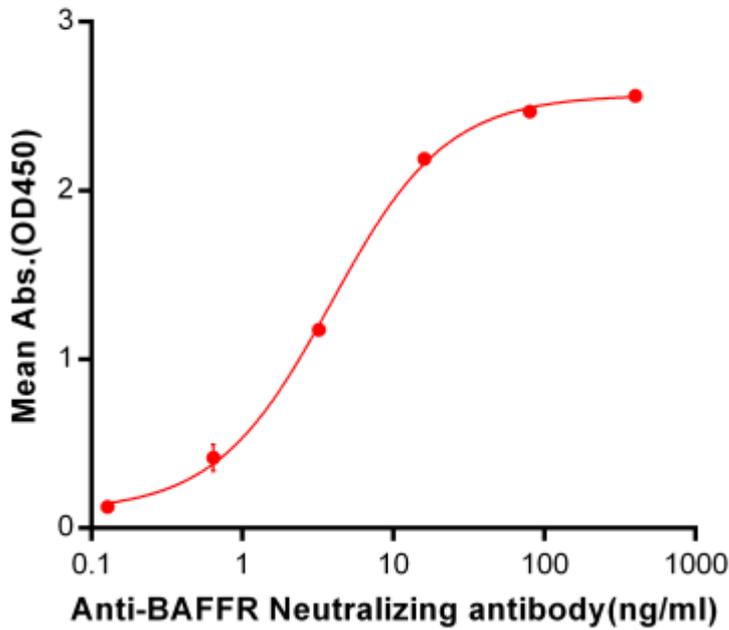


Figure 1. ELISA plate pre-coated by 2 μ g/ml (100 μ l/well) Human BAFFR, mFc tagged protein (Igetskuurl sku="PME100044") can bind Anti-BAFFR Neutralizing antibody (BME100045) in a linear range of 0.64-16 ng/ml.

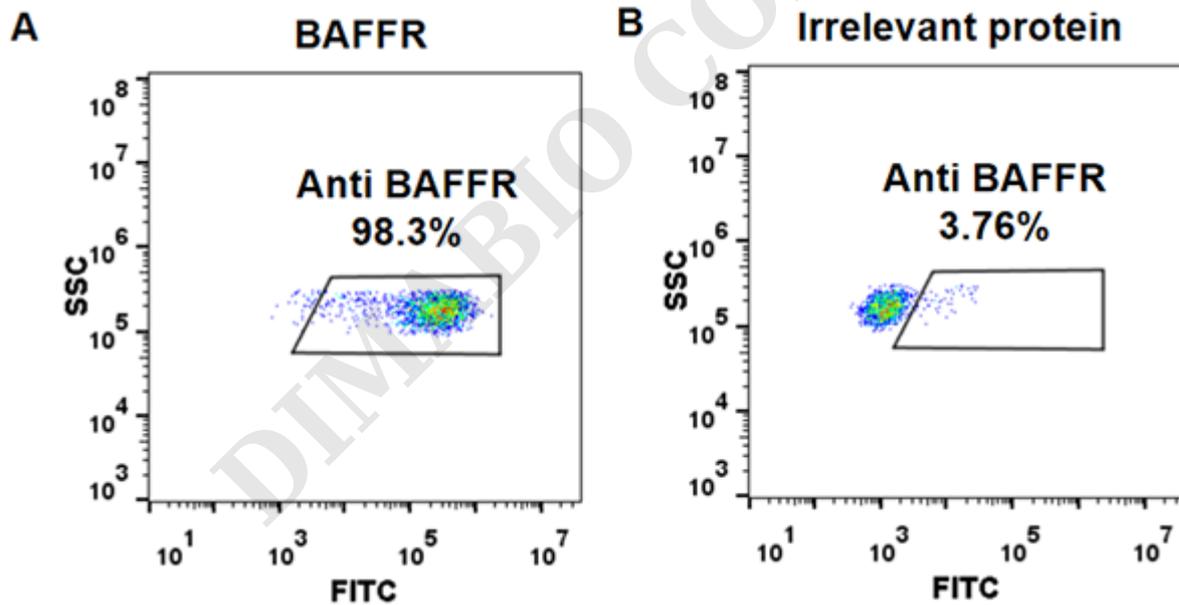


Figure 2. HEK293 cell line transfected with irrelevant protein (**B**) and human BAFFR (**A**) were surface stained with Anti-BAFFR mAb 1 μ g/ml (ianalumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

