

BAFFR MAB (IANALUMAB)

Cat.#: 28054

Product Name: Anti-BAFFR (ianalumab) Monoclonal Antibody

Synonyms: BAFFR;NFRSF13C;AFF-R;ROMIX;D268;VID4;rolixin

Description: Anti-BAFFR (ianalumab) Monoclonal Antibody

Background: Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

Applications: ELISA; Flow Cyt

Recommended Dilutions: ELISA 1:5000-10000; Flow Cyt 1:100

Host Species: Homo sapiens

Isotype: IgG1

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human BAFF-R

Constituents: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

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).

Anti-BAFFR (ianalumab biosimilar) mAb ELISA

0.2 µg of Human BAFFR, mFc Tagged protein per well

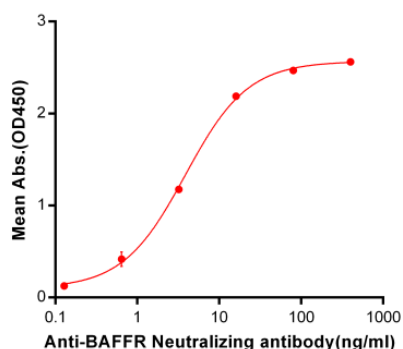


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human BAFFR, mFc tagged protein 11170 can bind Anti-BAFFR Neutralizing antibody (28054) in a linear range of 0.64-16 ng/ml.

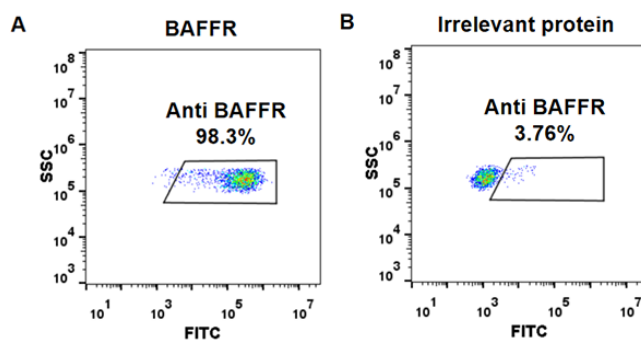


Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human BAFFR (A) were surface stained with Anti-BAFFR mAb 1 µg/ml (ianalumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.