

IL2RA MAB (REFERENCE MAB)

Cat.#: 28052

Product Name: Anti-IL2RA Reference Monoclonal Antibody

Synonyms: IL2RA;D25;55;L2-RA;L-2-RA

Description: Anti-IL2RA Reference 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: Chimeric

Isotype: IgG1

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human IL2RA

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-IL2RA (basiliximab biosimilar) mAb ELISA

0.2 µg of Human IL2RA, His Tagged protein per well

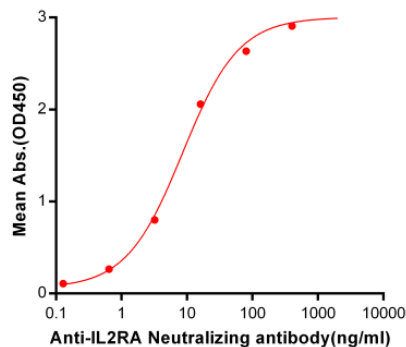


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human IL2RA, His tagged protein 11217 can bind Anti-IL2RA Neutralizing antibody (28052) in a linear range of 0.64-400 ng/ml.

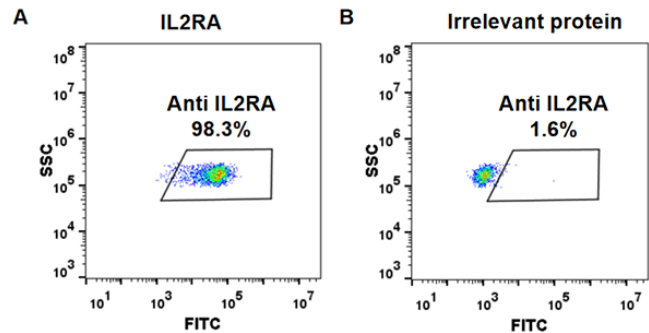


Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human IL2RA (A) were surface stained with Anti-IL2RA mAb 1 µg/ml (basiliximab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.