

PRODUCT INFORMATION

Uniprot ID P16871 ADX-914 **Common Name**

Conjugate Unconjugated

IL7R, CD127, CDw127 **Synonyms**

Applications ELISA, Flow Cyt

Recommended

ELISA 1:5000-10000, Flow Cyt 1:100 **Dilutions**

Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution.

Host Species Homo sapiens

Human IgG1(K214R,L234A,L235E,G237A) - kappa IgG type

Reactivity Human **Target** IL7RA

Description Anti-IL7RA(bempikibart biosimilar) mAb

Delivery In Stock

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 Storage & Shipping

at -80°C (Avoid repeated freezing and thawing). Lyophilized antibodies are shipped at ambient

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témperature.

Research grade biosimilar. Not for use in

Background therapeutic or diagnostic procedures for humans

or animals.

Usage Research use only





Anti-IL7RA(bempikibart biosimilar) mAb ELISA

0.2 μg of Human IL7RA, hFc tagged protein per well

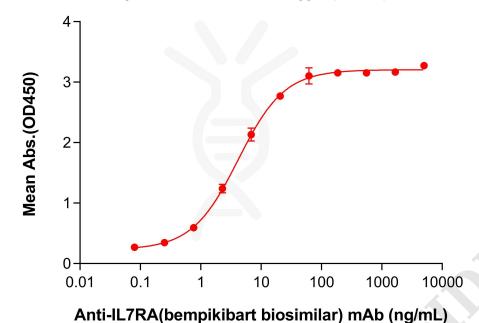


Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human IL7RA Protein, hFc Tag (PME100840) can bind Anti-IL7RA(bempikibart biosimilar) mAb (BME100428) in a linear range of 0.76–20.58 ng/mL.

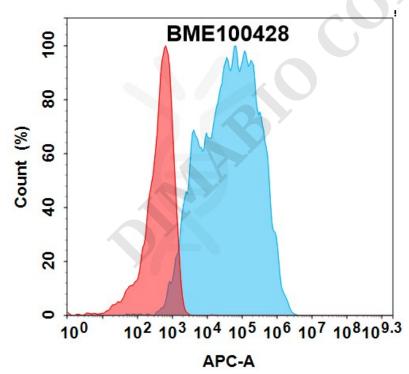


Figure 2. Flow cytometry analysis with 1 μ g/mL Anti-IL7RA(bempikibart biosimilar) mAb (BME100428) on HEK293 cells transfected with Human CRLF2 and IL7RA protein (Blue histogram) or HEK293 transfected with CRLF2 protein (Red histogram).

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