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## 12-90030: Anti-IL13RA1(eblasakimab biosimilar) mAb

Application: ELISA
Reactivity: Human
Gene: IL13RA1
Uniprot ID: P78552

Alternative Name: IL13R; IL13RA; CD213a1; CT19

**Isotype:** IgG4

## **Description**

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

## **Product Info**

**Amount :**  $50 \mu g / 100 \mu g$ 

Content: 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.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

**Storage condition :** for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized antibodies are shipped at ambient temperature.

## **Application Note**

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

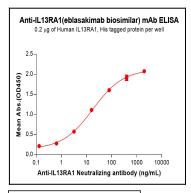


Figure 1. ELISA plate pre-coated by 2  $\mu$ g/mL (100  $\mu$ L/well) Human IL13RA1 Protein, His Tag can bind Anti-IL13RA1(eblasakimab biosimilar) mAb (12-90030) in a linear range of 0.64–80 ng/mL.

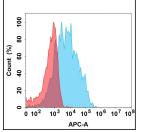


Figure 2. Flow cytometry analysis with 1µg/mL Anti-IL13RA1(eblasakimab biosimilar) mAb (12-90030) on Expi293 cells transfected with Human IL13RA and IL4RA protein (Blue histogram) or Expi293 transfected with Human IL4RA protein (Red histogram).