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## 12-9394: Anti-FOLR1(farletuzumab biosimilar) mAb

Clonality: Monoclonal
Application: FACS
Reactivity: Human
Uniprot ID: P15328

Alternative Name: M3, MORAb-003, FBP, FOLR, FRalpha, NCFTD

**Isotype:** IgG1

## **Description**

Anti-FOLR1(farletuzumab biosimilar) mAb

## **Product Info**

**Amount:** 50 μg / 100 μg

**Content:** Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as

protectants before lyophilization.

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 antibodies are shipped at ambient temperature.

## **Application Note**

Storage condition:

Flow Cyt 1:100

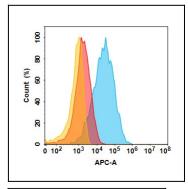


Figure 1. FOLR1 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with  $11\frac{1}{4}$ g/mL Anti-FOLR1(farletuzumab biosimilar) mAb on Expi293 cells transfected with human FOLR1 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram)

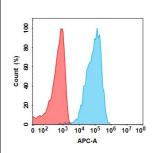


Figure 2. FOLR1 protein is highly expressed on the surface of Hela cell membrane. Flow cytometry analysis with  $11\frac{1}{4}$ g/mL Anti-FOLR1(farletuzumab biosimilar) mAb on Hela cells (Blue histogram) or Isotype antibody on Hela transfected with irrelevant protein (Red histogram).



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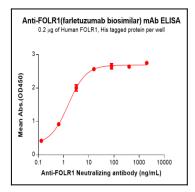


Figure 3. ELISA plate pre-coated by 2  $\hat{1}\frac{1}{4}$ g/mL (100  $\hat{1}\frac{1}{4}$ L/well) Human FOLR1 Protein, His Tag can bind Anti-FOLR1(farletuzumab biosimilar) mAb in a linear range of 0.64-16 ng/mL.