

## 12-9151B: Biotinylated Anti-FLT1(icrucumab biosimilar) mAb

**Reactivity :** Human  
**Gene :** FLT1  
**Uniprot ID :** P17948  
**Alternative Name :** 18F1, IMC-18F1, LY3012212,FLT;FLT-1;VEGFR-1;VEGFR1  
**Isotype :** IgG1

### Product Info

**Amount :** 50 µg / 100 µg  
**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.  
**Storage condition :** 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 proteins are shipped at ambient temperature.

### Application Note

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

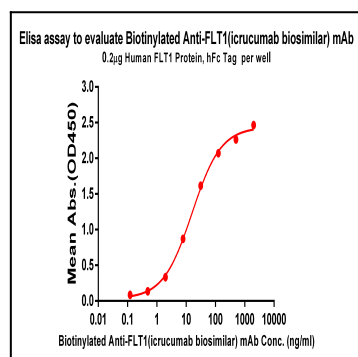


Figure 1. Elisa plates were pre-coated with Human FLT1 Protein, hFc Tag (0.2µg/per well). Serial diluted Biotinylated Anti-FLT1(icrucumab biosimilar) mAb solutions were added, washed, and incubated with SA-HRP before Elisa reading. From above data, the EC50 for Biotinylated Anti-FLT1(icrucumab biosimilar) monoclonal antibody binding with FLT1 Protein ,hFc Tag is 15.9 ng/ml.