

FLT1 MAB (ICRUCUMAB)

目录: 28126

产品名称: FLT1(Icrucumab) Monoclonal Antibody

基因符号: FLT;FLT-1;VEGFR-1;VEGFR1

描述: FLT1(icrucumab) Monoclonal Antibody

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

经过测试的应用: ELISA; Flow Cyt

推荐稀释度: ELISA 1:5000-10000; Flow Cyt 1:100

种属反应性: Homo sapiens

亚型: IgG1

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human FLT1

成分: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

储存和运输: 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-FLT1 (icrucumab biosimilar) mAb ELISA
0.2 µg of Human FLT1, His tagged protein per well

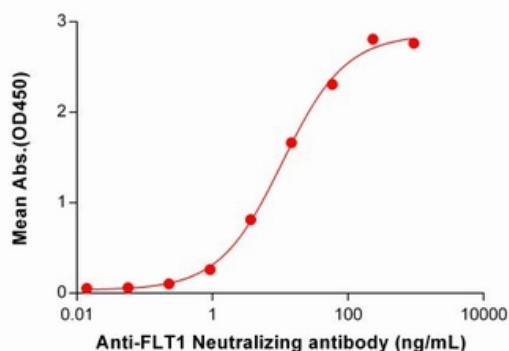


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µl/well) Human FLT1 Protein, His Tag 11516 can bind FLT1 Neutralizing antibody (28126) in a linear range of 0.92-234.38 ng/mL.

Anti-FLT1 (icrucumab biosimilar) mAb ELISA
0.2 µg of Human FLT1, hFc tagged protein per well

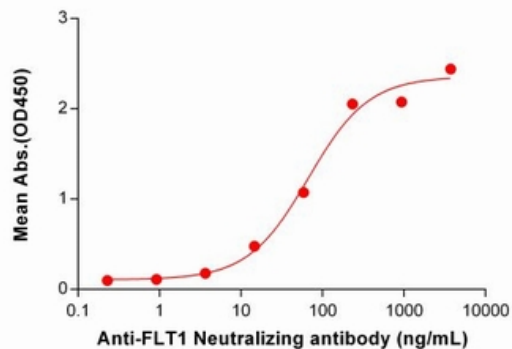


Figure 2. ELISA plate pre-coated by 2 µg/mL (100 µl/well) Human FLT1 Protein, hFc Tag (11725) can bind FLT1 Neutralizing antibody (28126) in a linear range of 3.66-234.38 ng/mL. In order to specifically detect 28126, mouse human Fab-specific antibody was used as detection antibody.

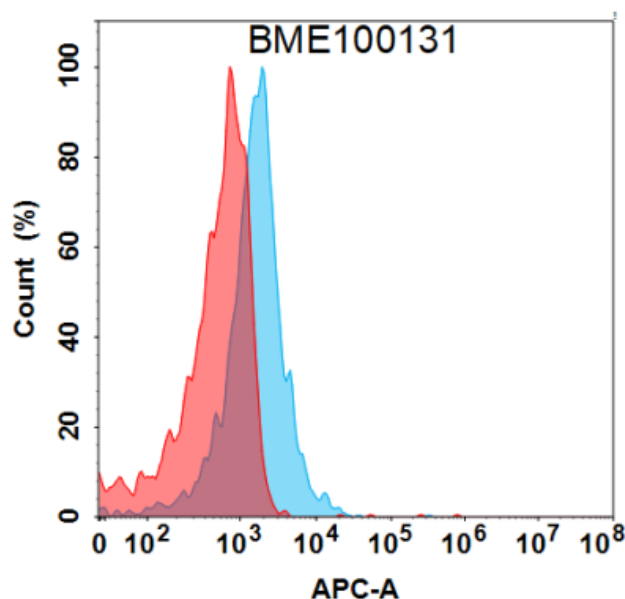


Figure 3. Flow cytometry analysis with 1 µg/mL FLT1 (icrucumab biosimilar) mAb (28126) on Expi293 cells transfected with Human FLT1 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).