

VEGFR2 MAB (RAMUCIRUMAB)

目录: 28067

产品名称: VEGFR2 (Ramucirumab) Monoclonal Antibody

基因符号: CD309;FLK1;VEGFR;VEGFR2

描述: VEGFR2 (ramucirumab biosimilar) 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 VEGFR2

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

Storage & Shipping: 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).

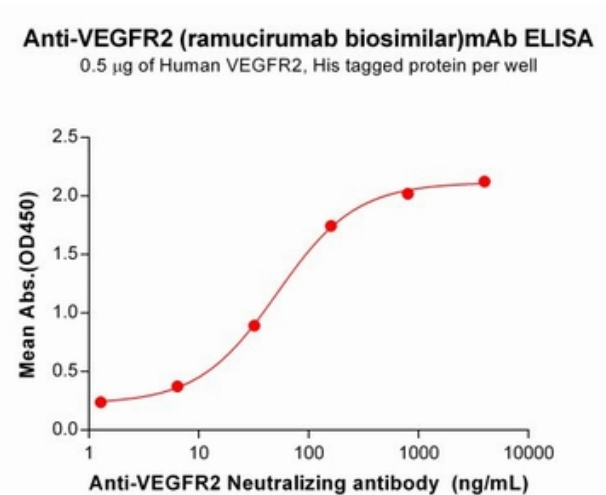


Figure 1. ELISA plate pre-coated by 5 $\mu\text{g}/\text{mL}$ (100 $\mu\text{l}/\text{well}$) Human VEGFR2 protein, His Tag 11222 can bind VEGFR2 Neutralizing antibody (28067) in a linear range of 6.4-800 ng/mL.

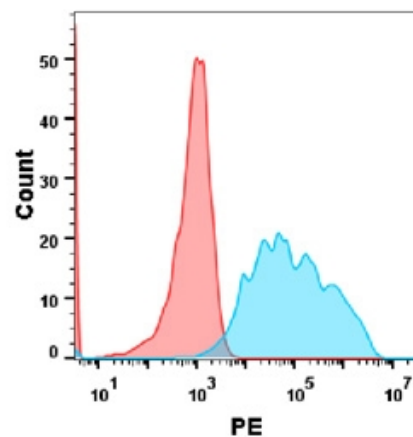


Figure 2. Flow cytometry analysis with VEGFR2 mAb 1 $\mu\text{g}/\text{ml}$ (ramucirumab) on Expi293 cells transfected with human VEGFR2 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).