

CS1 MAB (ELOTUZUMAB)

目录: 28011

产品名称: CS1 (Elotuzumab) Monoclonal Antibody

基因符号: CS1;CD319;SLAMF7;CRACC

描述: CS1 (elotuzumab) 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: Humanized

亚型: IgG1

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human CS1

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-CS1 (elotuzumab biosimilar) mAb ELISA

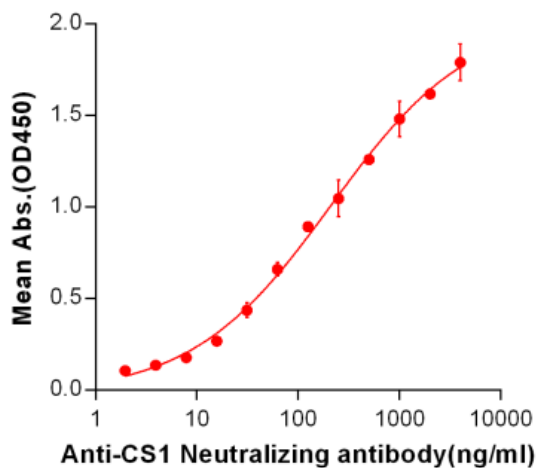


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human CS1, hFc-His tagged protein (11130) can bind CS1 Neutralizing antibody in a linear range of 7.81-210.7 ng/ml. In order to specifically detect 28011, mouse human Fab-specific antibody was used as detection antibody.

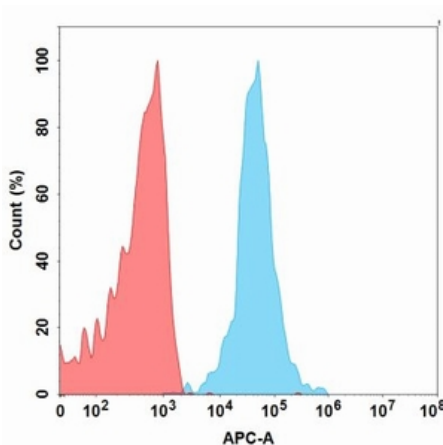


Figure 2. Flow cytometry analysis with 15 µg/mL CS1 (elotuzumab) mAb (28011) on Expi293 cells transfected with Human CS1 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).