

B7-H4 MAB (ALSEVALIMAB)

目录: 28081

产品名称: B7-H4(Alsevalimab) Monoclonal Antibody

基因符号: B7-H4;B7h.5;B7H4;B7S1;B7X;PRO129I;VCTN1

描述: B7-H4(alsevalimab) 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 B7H4

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).

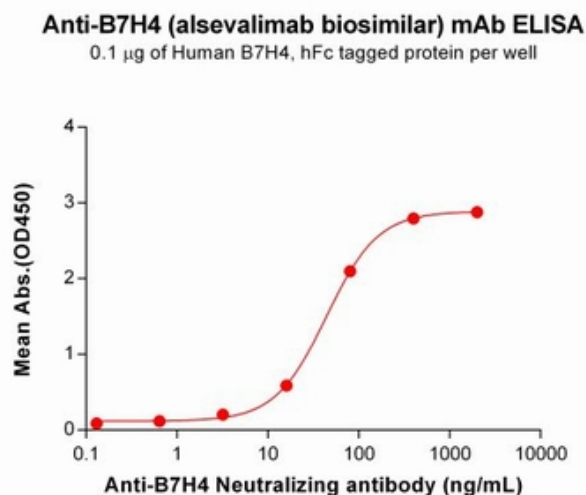


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human B7-H4, hFc-His tagged protein (11177) can bind B7-H4 Neutralizing antibody (28081) in a linear range of 3.2-80 ng/ml. In order to specifically detect 28081, mouse human Fab-specific antibody was used as detection antibody.

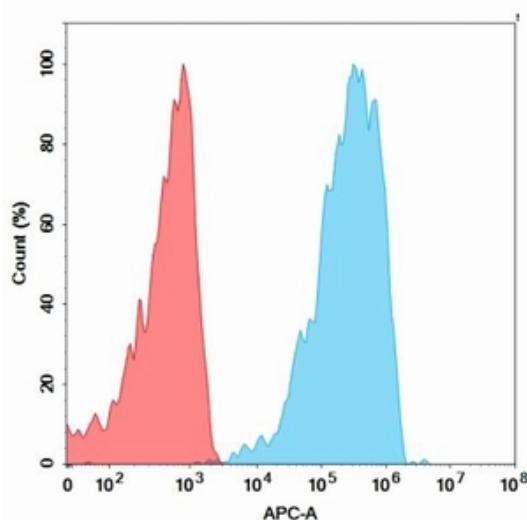


Figure 2. Flow cytometry analysis with 1 µg/mL B7-H4 (alsevalimab) mAb (28081) on Expi293 cells transfected with Human B7-H4 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

