

## B7-H3 (TAA06) MAB

目录: 28582

产品名称: B7-H3 (TAA06) Monoclonal Antibody

基因符号: B7H3, CD276, B7 homolog 3

描述: B7-H3 (TAA06) 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 B7-H3

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

**Storage & Shipping:** Store at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$  for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at  $-80^{\circ}\text{C}$  (Avoid repeated freezing and thawing).

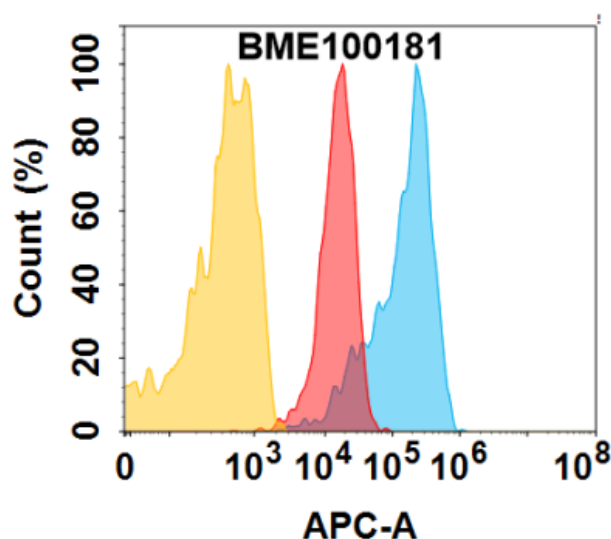


Figure 1. B7-H3 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with  $1\mu\text{g/mL}$  B7-H3 (TAA06 biosimilar) mAb (28582) on Expi293 cells transfected with human B7-H3 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram)

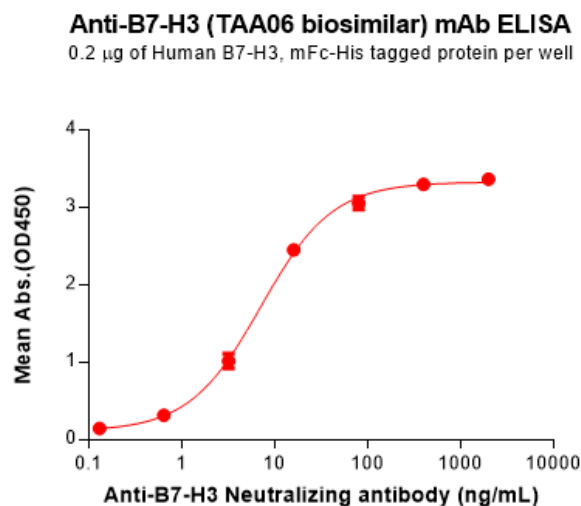


Figure 2. ELISA plate pre-coated by  $2\mu\text{g/mL}$  (100  $\mu\text{L}$ /well) Human B7-H3 Protein, mFc-His Tag(11140) can bind B7-H3 (TAA06 biosimilar) mAb(28582) in a linear range of 0.64-16 ng/mL.

