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## 12-9582: Anti-B7-H3 (TAA06 biosimilar) mAb

Application: **ELISA** Reactivity: Human **Uniprot ID:** O5ZPR3 **Alternative Name: TAA06** Isotype: lgG1

## **Product Info**

Amount: 50μg / 100 μg

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

lyophilization. Reconstitute with deionized water.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended Storage condition:

for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized antibodies are shipped at ambient temperature.

## **Application Note**

ELISA 1:5000-10000, FACS 1:100

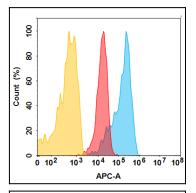


Figure 1. B7-H3 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with 1î<sup>1</sup>/<sub>4</sub>g/mL Anti-B7-H3 (TAA06 biosimilar) mAb on Expi293 cells transfected with human B7-H3 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).

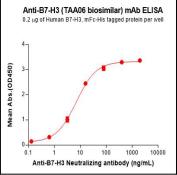


Figure 2. ELISA plate pre-coated by 2 Î<sup>1</sup>/<sub>4</sub>g/mL (100 Î<sup>1</sup>/<sub>4</sub>L/well) Human B7-H3 Protein, mFc-His Tag can bind Anti-B7-H3 (TAA06 biosimilar) mAb in a linear range of 0.64-16 ng/mL.