

TAA06 Biosimilar - Anti-CD276 Antibody - BSA and Azide free (A324692)

Specifications:

Name: TAA06 Biosimilar - Anti-CD276 Antibody - BSA and Azide free

Description: Recombinant humanized monoclonal antibody to CD276.

Applications: ELISA, Flow Cytometry

Recommended Dilutions: ELISA: 1:5,000-10,000, Flow Cytometry: 1:100

Reactivity: Human

Host: Humanized

Clonality: Monoclonal

Isotype: IgG1

Conjugate: Unconjugated

Purification: Affinity chromatography.

Concentration: Reconstitution dependent.

Product Form: Lyophilized

Reconstitution: Reconstitute with distilled sterile water.

Formulation: Lyophilized from sterile Phosphate Buffered Saline, pH 7.4. Normally 5 % - 8% trehalose is

added as protectants before lyophilization.

Storage: Shipped at 4°C. Lyophilized: Store at -20°C to -80°C. Reconstituted: Aliquot and store at

-80°C. Product is stable for one year. Avoid freeze/thaw cycles.

General Notes: Prior to reconstitution, centrifuge the vial at 5,000g for 3-5 minutes at room temperature.

Reconstitute with appropriate volume of distilled sterile water to bring product to 1mg/ml concentration. After addition of distilled sterile water, mix by gentle tapping. Note: It is not

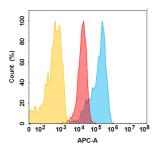
recommended to vortex or vigorously pipette the sample.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

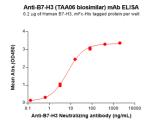


TAA06 Biosimilar - Anti-CD276 Antibody - BSA and Azide free (A324692)

Images:



B7H3 protein is expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with 1µg/ml TAA06 Biosimilar - Anti-CD276 Antibody - BSA and Azide free (A324692) 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).



ELISA plates were pre-coated with Recombinant Human CD276 Protein (Fc Chimera 6xHis Tag) (A318396) at 2 μ g/ml (100 μ l/well) which can bind TAA06 Biosimilar - Anti-CD276 Antibody - BSA and Azide free (A324692) in a linear range of 0.64-16 ng/ml.