

Vopratelimab Biosimilar - Anti-ICOS Antibody - BSA and Azide free (A318944)

Specifications:

Name: Vopratelimab Biosimilar - Anti-ICOS Antibody - BSA and Azide free

Description: Recombinant humanized monoclonal antibody to ICOS.

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 a protectant 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

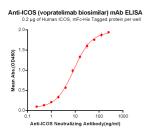
recommended to vortex or vigorously pipette the sample.

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

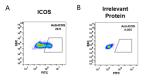


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Images:



ELISA plate pre-coated by 2 μ g/ml (100 μ l/well) Recombinant Human ICOS Protein (Fc Chimera 6xHis Tag) (A318382) can bind Anti-ICOS Humanized Antibody [Vopratelimab Biosimilar] - Azide free (A318944) in a linear range of 0.24-31.25 μ g/ml.



HEK293 cell line transfected with irrelevant protein (B) and human ICOS (A) were surface stained with Anti-ICOS Humanized Antibody [Vopratelimab Biosimilar] - Azide free (A318944) at 1 µg/ml followed by Anti-Human IgG Antibody (Alexa 488).