

Polatuzumab Biosimilar - Anti-CD79b Antibody - BSA and Azide free (A318804)

Specifications:

Name: Polatuzumab Biosimilar - Anti-CD79b Antibody - BSA and Azide free

Description: Recombinant humanized monoclonal antibody to CD79b.

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

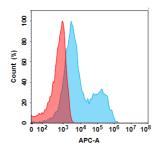
recommended to vortex or vigorously pipette the sample.

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



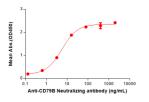
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Images:



Flow cytometry analysis with Anti-CD79b Humanized Antibody [Polatuzumab Biosimilar] - Azide free (A318804) at 15 μ g/ml on Expi293 cells transfected with Human CD79B protein (blue histogram) or Expi293 transfected with irrelevant protein (red histogram).





ELISA plates were pre-coated with 2 μ g/ml (100 μ l/well) Recombinant Human CD79b Protein (Fc Tag) (A317868) which can bind Anti-CD79b Humanized Antibody [Polatuzumab Biosimilar] - Azide free (A318804) in a linear range of 0.64-16 μ g/ml. In order to specifically detect Anti-CD79b Humanized Antibody [Polatuzumab Biosimilar] - Azide free (A318804), Mouse Anti-Human IgG Fab Antibody was used as detection antibody.