

Ponsegromab Biosimilar - Anti-GDF15 Antibody - BSA and Azide free (A318872)

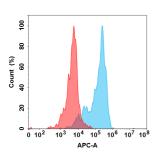
Specifications:

| Name: | Ponsegromab Biosimilar - Anti-GDF15 Antibody - BSA and Azide free |
|------------------------|--|
| Description: | Recombinant humanized monoclonal antibody to GDF15. |
| Applications: | Flow Cytometry |
| Recommended Dilutions: | Flow Cytometry: 1:100 |
| Reactivity: | Human |
| Host: | Humanized |
| Clonality: | Monoclonal |
| Isotype: | lgG1 |
| 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. |

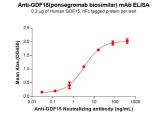


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Images:



Flow cytometry analysis under cell membrane permeable condition with 1µg/ml Ponsegromab Biosimilar - Anti-GDF15 Antibody - BSA and Azide free (A318872) on Expi293 cells transfected with Human GDF15 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).



ELISA plates were pre-coated with Recombinant Human GDF15 Protein (Fc Tag) (A318114) at 2 μ g/ml (100 μ l/well) which can bind Ponsegromab Biosimilar - Anti-GDF15 Antibody - BSA and Azide free (A318872) in a linear range of 0.64-80 ng/ml. In order to specifically detect Ponsegromab Biosimilar - Anti-GDF15 Antibody - BSA and Azide free (A318872), Mouse Anti-Human Fab Antibody was used as detection antibody.