

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

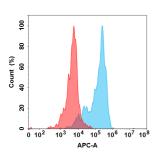
Specifications:

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.

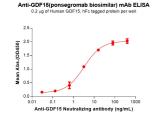


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Images:



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.