

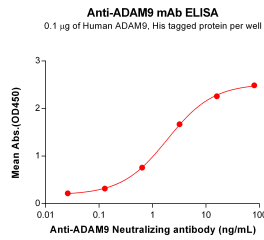
MAB-A Biosimilar - Anti-ADAM9 Antibody - BSA and Azide free (A318894)

Specifications:

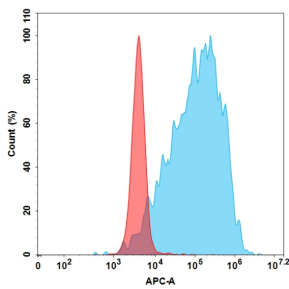
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|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name: | MAB-A Biosimilar - Anti-ADAM9 Antibody - BSA and Azide free |
| Description: | Recombinant humanized monoclonal antibody to ADAM9. |
| 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 plates were pre-coated with 1 µg/ml (100 µl/well) Recombinant Human ADAM9 Protein (6xHis Tag) (A317926) which can bind Anti-ADAM9 Humanized Antibody [MAB-A Biosimilar] - Azide free (A318894) in a linear range of 0.128-16 µg/ml.



Flow cytometry analysis with Anti-ADAM9 Humanized Antibody [MAB-A Biosimilar] - Azide free (A318894) at 15 µg/ml on Expi293 cells transfected with Human ADAM9 (blue histogram) or Expi293 transfected with irrelevant protein (red histogram).