

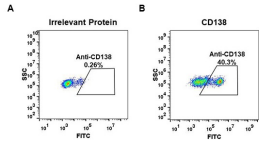
Anti-Syndecan-1 Antibody [DM46] - BSA and Azide free (A318649)

Specifications:

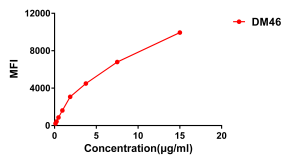
Name:	Anti-Syndecan-1 Antibody [DM46] - BSA and Azide free
Description:	Recombinant rabbit monoclonal [DM46] antibody to Syndecan-1.
Applications:	ELISA, Flow Cytometry
Recommended Dilutions:	ELISA: 1:5,000-10,000, Flow Cytometry: 1:100
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	DM46
Isotype:	IgG
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.

Anti-Syndecan-1 Antibody [DM46] - BSA and Azide free (A318649)

Images:



Expi 293 cell line transfected with irrelevant protein (A) and human CD138 (B) were surface stained with Anti-Syndecan-1 Antibody [DM46] - Azide free (A318649) at 1 $\mu\text{g}/\text{ml}$ followed by Anti-Rabbit IgG Antibody (Alexa 488).



Flow cytometry data of serially titrated Anti-Syndecan-1 Antibody [DM46] - Azide free (A318649) on H929 cells. The Y-axis represents the mean fluorescence intensity (MFI) while the X-axis represents the concentration of IgG used.