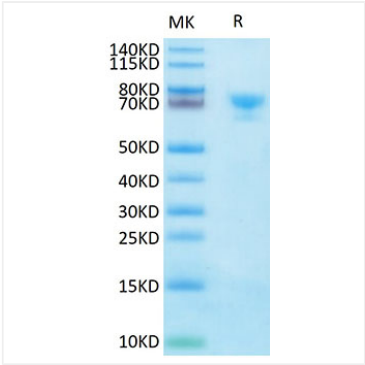
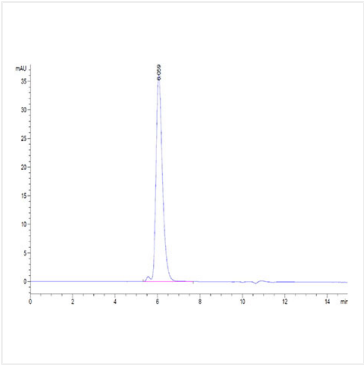




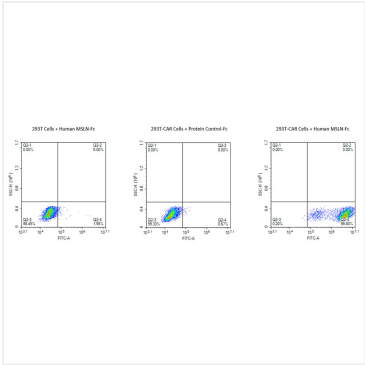
Validation Data



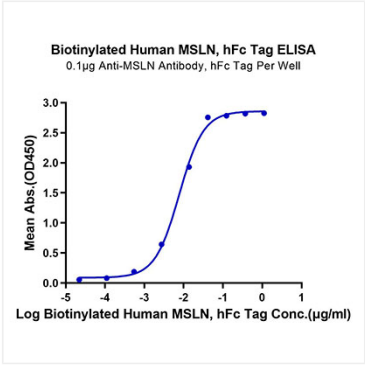
Biotinylated Recombinant Human Mesothelin/MSLN Protein was determined by Tris-Bis PAGE under reducing conditions with Coomassie Blue.



The purity of Biotinylated Human MSLN is greater than 95% as determined by SEC-HPLC.



Use Biotinylated Human MSLN-hFc-Avi protein to detect the expression rate of Anti-MSLN-CAR positive cell. 293T cells and anti-MSLN CAR-293T cells were incubated with Biotinylated human MSLN-hFc-Avi Tag. Non-transfected 293T cells and Fc-labeled protein control were used as negative control. SA-FITC was used to evaluate the binding activity of Biotinylated Human MSLN.



Immobilized Anti-MSLN Antibody, hFc Tag at 1µg/ml (100µl/well) on the plate. Dose response curve for Biotinylated Human MSLN, hFc Tag with the EC<sub>50</sub> of 7.7ng/ml determined by ELISA.