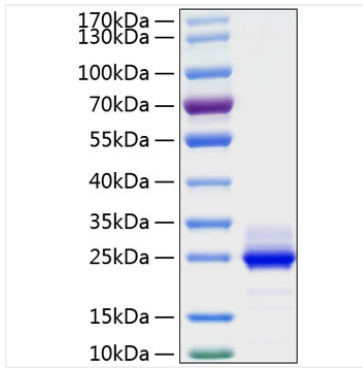
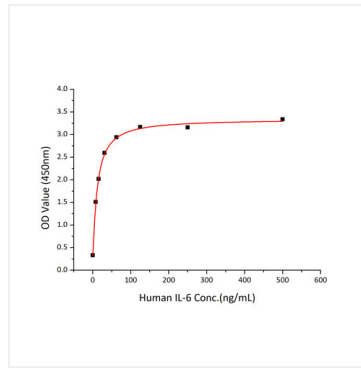


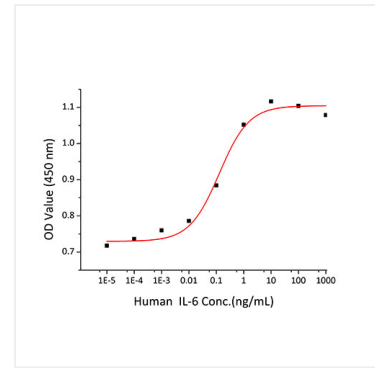
Validation Data



Recombinant Human IL-6 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



Immobilized Human IL6R at 1 $\mu\text{g/mL}$ (100 $\mu\text{L/well}$) can bind Human IL-6 with a linear range of 2-15 ng/mL.



Measured in a cell proliferation assay using TF-1 Human erythroleukemic cells. The ED_{50} for this effect is 0.10-0.40 ng/mL. The specific activity of Recombinant Human IL-6 is $>1.2 \times 10^6$ IU/mg, which is calibrated against the human IL-6 WHO International Standard (NIBSC code: 21/308).