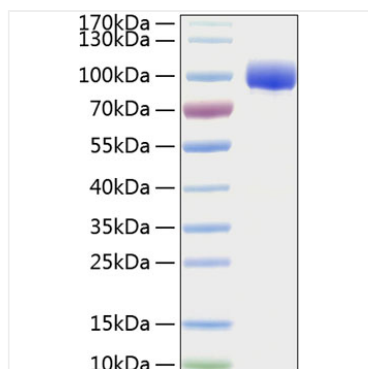
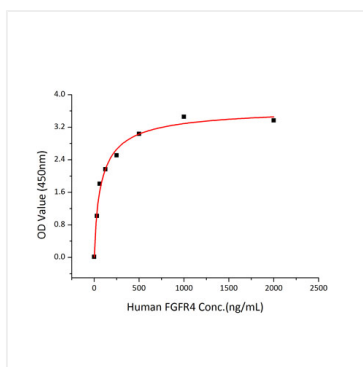


Catalog No.: RP00130 **Recombinant**

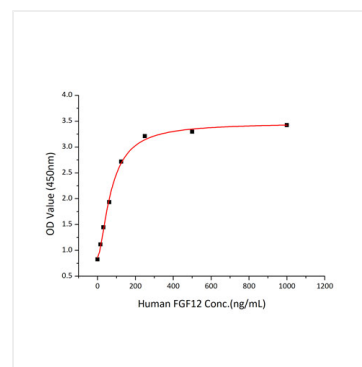
Validation Data



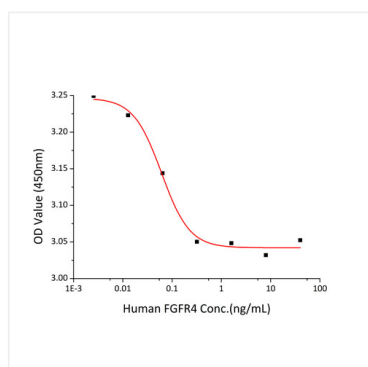
Recombinant Human FGFR-4/CD334 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



Immobilized recombinant human FGF2 at 1 μ g/mL (100 μ L/well) can bind recombinant human FGFR4 with a linear range of 30-125 ng/mL.



Immobilized recombinant human FGFR4 at 5 μ g/mL (100 μ L/well) can bind recombinant human FGF12 with a linear range of 35-100 ng/mL.



Recombinant Human FGFR4 inhibits FGF-acidic dependent proliferation of Balb/c 3T3 mouse fibroblasts. The ED_{50} for this effect is typically 0.03-0.12 ng/mL.