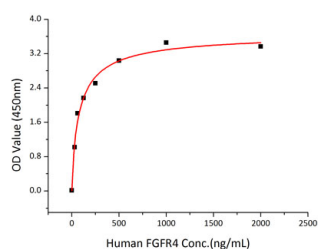


Product name: Recombinant Human FGF-2/bFGF Protein

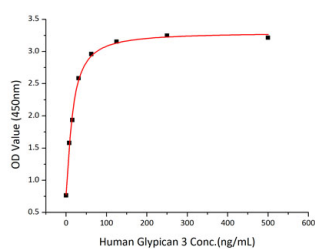
Cat number: GRF01042

Size: 10 µg

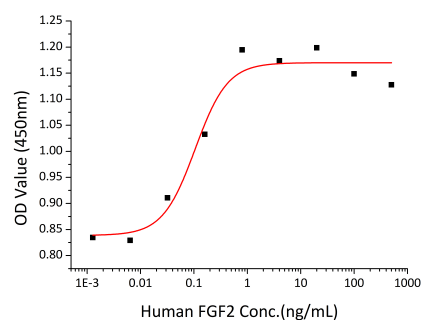
Form: Lyophilized from a 0.22 µm filtered solution of 20mM Tris□150 mM NaCl,pH7.5.Contact us for customized product form or formulation.



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



Immobilized Human FGF2 at 0.5 µg/mL (100 µL/well) can bind Human GPC3 with a linear range of 7-20ng/mL.



Recombinant Human FGF-2 promotes the proliferation of Balb3T3 mouse embryonic fibroblasts cells. The ED50 for this effect is 0.05-0.21 ng/mL, corresponding to a specific activity of $4.76 \times 10^6 - 2.00 \times 10^7$ units/mg.