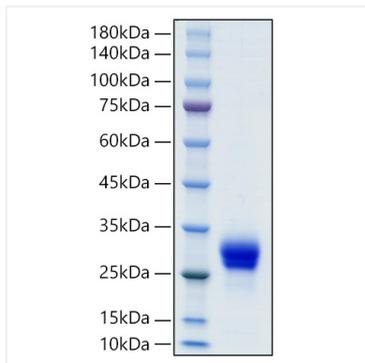
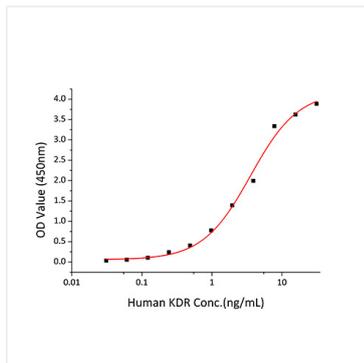


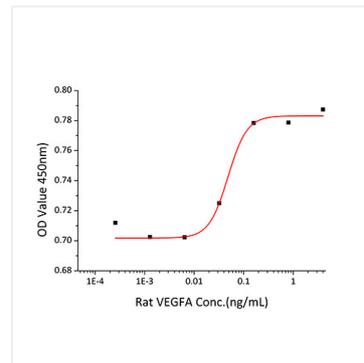
Validation Data



Recombinant Rat VEGF-A/VEGF164 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



Immobilized Recombinant Rat VEGF164 at 1 $\mu\text{g/mL}$ (100 μL /well) can bind Human KDR with a linear range of 0.03-3.6 ng/mL.



Recombinant Rat VEGF-A promotes the proliferation of HUVEC human umbilical vein endothelial cells. The ED_{50} for this effect is typically 0.02-0.10 ng/mL.