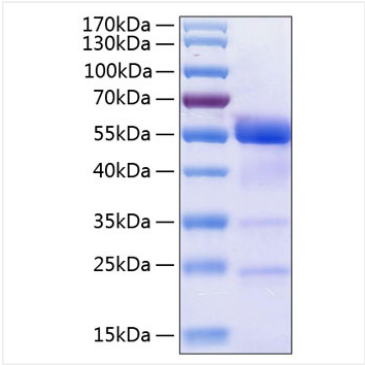
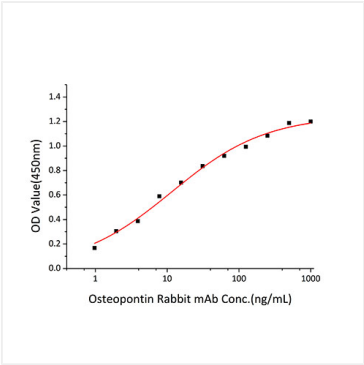


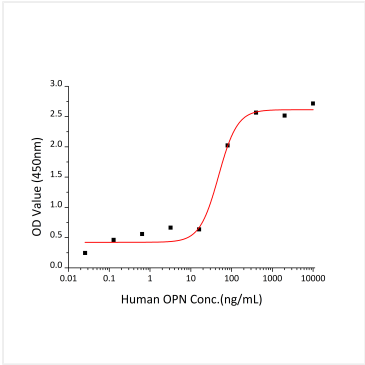
Validation Data



Recombinant Human Osteopontin/SPP-1 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



Immobilized recombinant Human SPP1 Protein at 1μg/mL (100 μL/well) can bind Osteopontin Rabbit mAb with a linear range of 0.976-11.58ng/mL.



Recombinant Human Osteopontin/SPP-1 immobilized protein to support the adhesion of B16 cells. When 5×10⁴ cells/well are added to a Recombinant Human (rh) Osteopontin/OPN coated plate, cell adhesion is enhanced in a dose-dependent manner after 1 hour incubation at 37 °C. The ED₅₀ for this effect is 23.9-95.7 ng/mL.