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Human Osteopontin/SPP-1 Recombinant Protein (85-166)

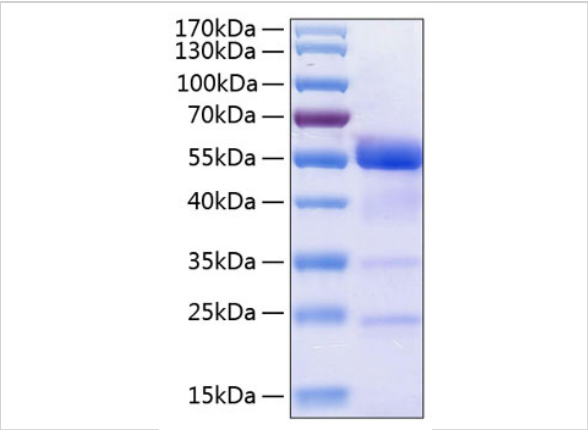
CATALOG NUMBER: 85-166

Specifications

Species	Human
Source Species	HEK293 cells
Fusion Tag	C-His
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	32.97 kDa
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized Human SPP1 Protein at 1 μg/mL (100 μL/well) can bind Osteopontin Rabbit mAb with a linear range of 0.976-11.58 ng/mL.

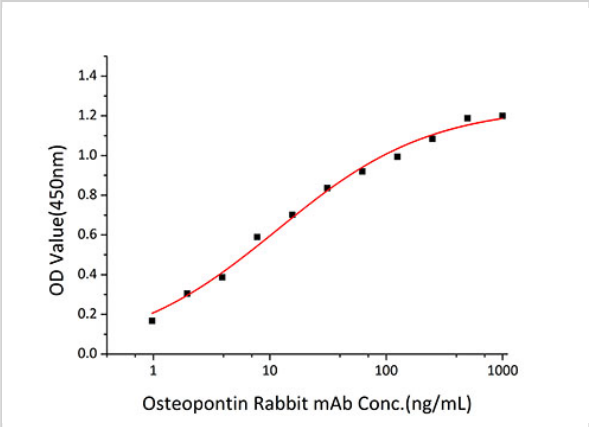
Properties

Purity	≥ 85 % as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.
Storage Conditions	Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.



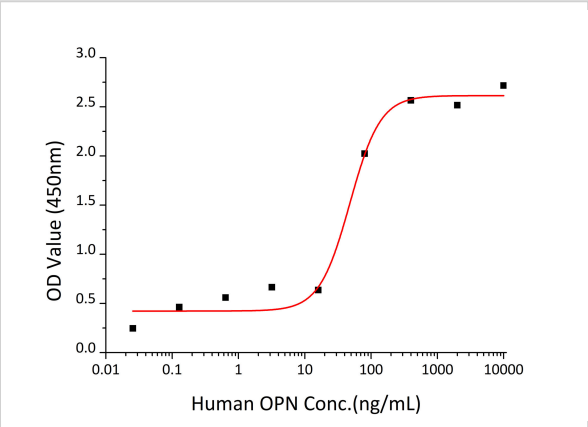
85-166_1

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



85-166_2

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.



85-166_3

Recombinant Human Osteopontin/SPP-1 immobilized protein to support the adhesion of B16 cells.When 5×10^4 cells/well are added to a Recombinant Human (rh) Osteopontin/OPN coated plate, cel...

Disclaimer

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