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Human Neuropilin-1/NRP1/VEGF165R/CD304 Recombinant Protein (84-921)

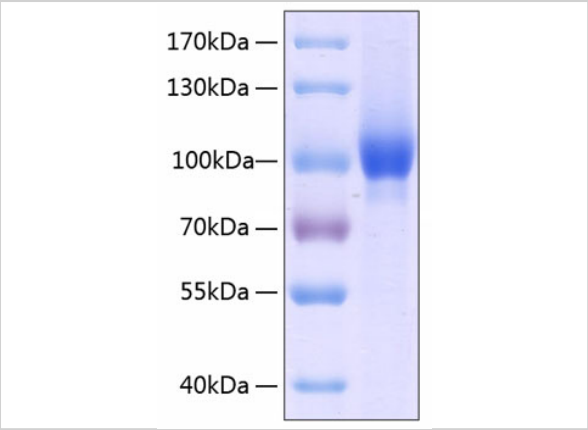
CATALOG NUMBER: 84-921

Specifications

Species	Human
Source Species	HEK293 cells
Fusion Tag	C-His
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	70.79 kDa
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized Human NRP1 Protein at 2 μg/mL (100 μL/well) can bind NRP1 Rabbit pAb with a linear range of 1.9-98.96 ng/mL. 2.Measured by its binding ability in a functional ELISA.Immobilized human VEGF165 at 1μg/mL (25 μL/well) can bind Human CD304 with a linear range of 0.46-15.8ng/mL.

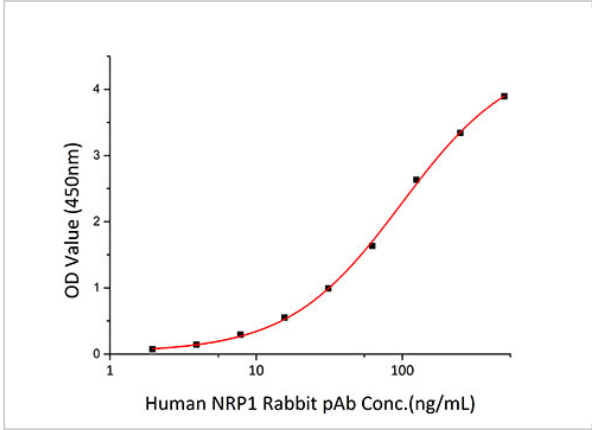
Properties

Purity	≥ 95 % 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.



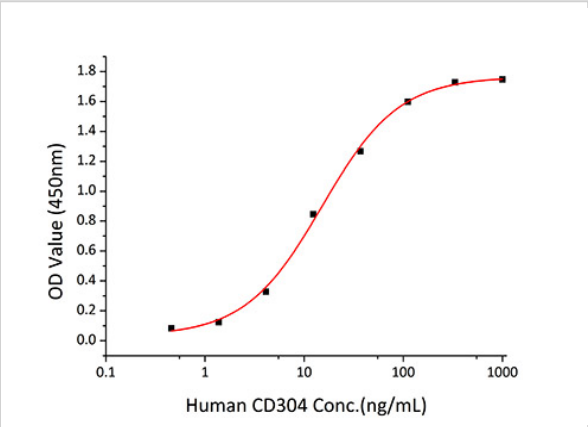
84-921_1

Recombinant Human Neuropilin-1/NRP1/VEGF165R/CD304 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



84-921_2

Immobilized recombinant Human NRP1 Protein at 2μg/mL (100 μL/well) can bind NRP1 Rabbit pAb with a linear range of 1.9-98.96ng/mL.



84-921_3

Immobilized human VEGF165 at 1μg/mL (25 μL/well) can bind Human CD304 with a linear range of 0.46-15.8ng/mL.

Disclaimer

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