

## Human Neuropilin-1/NRP1/VEGF165R/CD304 protein (Recombinant) (C-His) (STJP002579)

### GENERAL INFORMATION

|               |              |
|---------------|--------------|
| Product Type  | Proteins     |
| Host / Source | HEK293 cells |

### PRODUCT PROPERTIES

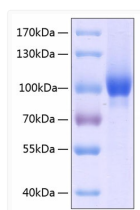
|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| Formulation         | Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.                                 |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

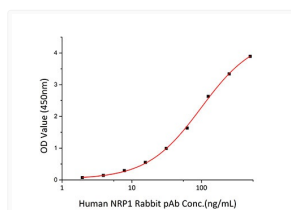
|                    |                                                                                                                                                                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | <a href="#">8829</a>                                                                                                                                                                                                                                                 |
| Gene Symbol        | <a href="#">NRP1</a>                                                                                                                                                                                                                                                 |
| UniProt ID         | <a href="#">NRP1_HUMAN</a>                                                                                                                                                                                                                                           |
| Immunogen Region   | Phe22-Lys644                                                                                                                                                                                                                                                         |
| Immunogen Sequence | FRNDKCGDTIKIESPGYLTS PGYPHSYHPSEKCEWLIQAP DPYQRIMINFNPHFDLED RD<br>CKYDYVEVFDGENENGHFRG KFCGKIAPPPVSSGPFLLI KVVSDYETHGAGFSIRYEIF<br>KRGPECSQNYTTPSGVIKSP GFPEKYPNSLECTYIVFAPK MSEIILEFESFDLEPD SNPP<br>GGMFCRYDRLEIWDGFPDVG PHIGRYCGQKTPGRIRSSSG ILSMVFYTDSIAIKEGFSA |

### ADDITIONAL INFORMATION

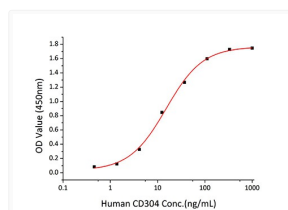
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Recombinant Human Neuropilin-1/NRP1/VEGF165R/CD304 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 90-120 kDa.



Immobilized recombinant Human NRP1 Protein at 2 Mu g/mL (100 Mu L/well) can bind NRP1 Rabbit pAb with a linear range of 1. 9-98. 96ng/mL.



Immobilized human VEGF165 at 1 Mu g/mL (25 Mu L/well) can bind Human CD304 with a linear range of 0. 46-15. 8ng/mL.