

Recombinant Human NRG1/Neuregulin-1 Protein, C-Fc

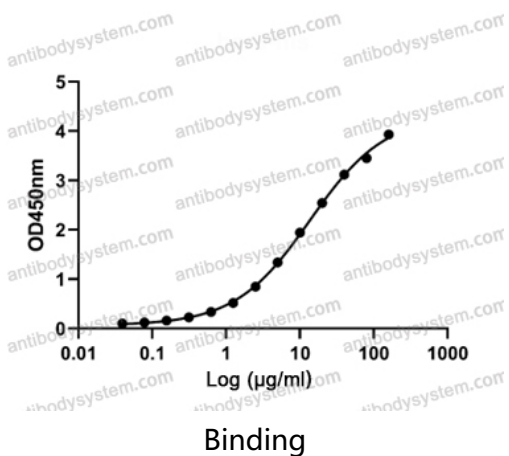
Summary

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|-----------------------------------|---|
| Catalog No. | EHF92901 |
| Alternative Names | Glial growth factor, Neu differentiation factor, SMDF, Breast cancer cell differentiation factor p45, Pro-neuregulin-1, membrane-bound isoform, Acetylcholine receptor-inducing activity, ARIA, GGF, HRGA, Pro-NRG1, HGL, HRG, NDF, NRG1, Sensory and motor neuron-derived factor, Heregulin, SARS-like Coronaviruses |
| Form | Lyophilized |
| Storage buffer | Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol. |
| Purity | >90% as determined by SDS-PAGE. |
| Applications | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress |
| Endotoxin level | Please contact with the lab for this information. |
| Expression system | Mammalian Cells |
| Accession | Q02297 |
| Protein length | Lys22-Lys246 |
| Nature | Recombinant |
| Predicted molecular weight | 53.83 kDa |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |

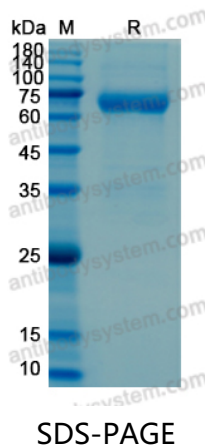
Recombinant Proteins & Antibodies

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|-----------------------|---|
| Reconstitution | Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details. |
| Species | Homo sapiens (Human) |
| Shipping | In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise. |
| Note | For research use only. |

Data Image



Human ERBB3/HER3 binds with Human NRG1



SDS PAGE for recombinant Human NRG1 /
Neuregulin-1