Product Datasheet

Rat Neuregulin-1/NRG1 ELISA Kit (Chemiluminescence) NBP2-68068

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-68068

Rat Neuregulin-1/NRG1 ELISA Kit (Chemiluminescence)

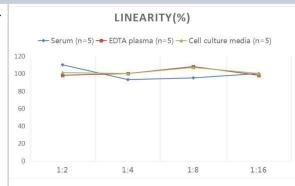
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|---|---|
| Product Information | |
| Unit Size | 1 Kit |
| Concentration | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| Storage | Storage of components varies. See protocol for specific instructions. |
| Product Description | |
| Gene ID | 3084 |
| Gene Symbol | NRG1 |
| Species | Rat |
| Specificity/Sensitivity | This kit recognizes Rat NRG-1 in samples. No significant cross-reactivity or interference between Rat NRG-1 and analogues was observed. |
| Kit Components | Micro CLIA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent A, Substrate Reagent B, Plate Sealer, Product Manual |
| Standard Curve Range | 125.00-8000 pg/mL |
| Sensitivity | 75.00 pg/mL |
| Inter Assay | CV% < 9.11% |
| Intra Assay | CV% < 9.35% |
| Assay Type | Sandwich-CLIA |
| Spiking Recovery | 88-111% |
| Suitable Sample Type | Serum, plasma and other biological fluids |
| Sample Volume | 100 uL |
| Product Application Details | |
| Applications | ELISA |
| | |

| Product Application Details | |
|------------------------------------|-------|
| Applications | ELISA |
| Recommended Dilutions | ELISA |

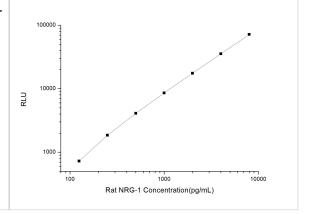


Images

ELISA: Rat Neuregulin-1/NRG1 ELISA Kit (Chemiluminescence) [NBP2-68068] - Samples were spiked with high concentrations of Rat Neuregulin-1/NRG1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Neuregulin-1/NRG1 ELISA Kit (Chemiluminescence) [NBP2-68068] - Standard Curve Reference





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Products Related to NBP2-68068

236-EG-200 EGF [Unconjugated]

MAB377-100 Neuregulin-1/NRG1 Antibody (147724) [Unconjugated]

DY413-05 IL-13 [Biotin]

AF887 AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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