

Product Datasheet

Human c-jun ELISA Kit (Colorimetric) NBP2-75279

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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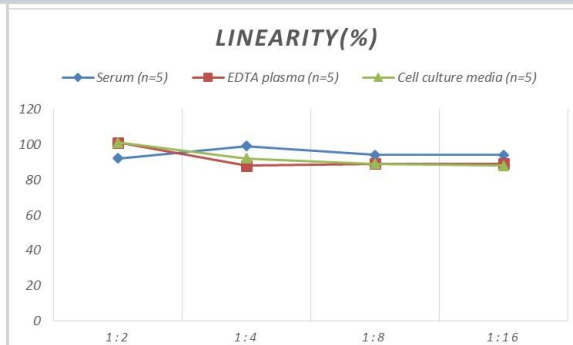
NBP2-75279**Human c-jun ELISA Kit (Colorimetric)**

| 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 | 3725 |
| Gene Symbol | JUN |
| Species | Human |
| Specificity/Sensitivity | This kit recognizes Human C-jun in samples. No significant cross-reactivity or interference between Human C-jun and analogues was observed. |
| Kit Components | Micro ELISA 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, Stop Solution, Plate Sealer, Product Manual |
| Standard Curve Range | 0.78 - 50 ng/mL |
| Sensitivity | 0.47 ng/mL |
| Inter Assay | CV% < 5.55% |
| Intra Assay | CV% < 5.35% |
| Assay Type | Sandwich-ELISA |
| Spiking Recovery | 87-109% |
| Suitable Sample Type | Serum, plasma and other biological fluids |
| Sample Volume | 100 uL |
| Product Application Details | |
| Applications | ELISA |
| Recommended Dilutions | ELISA |

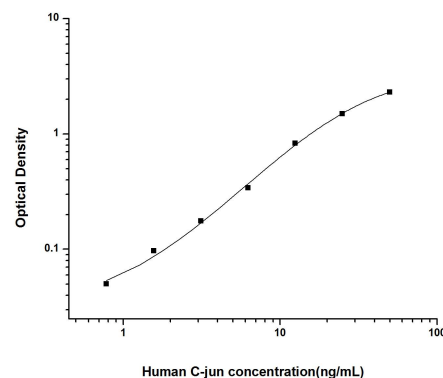


Images

ELISA: Human c-jun ELISA Kit (Colorimetric) [NBP2-75279] - Samples were spiked with high concentrations of Human c-jun and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human c-jun ELISA Kit (Colorimetric) [NBP2-75279] - Standard Curve Reference



Publications

Wu F, Wang JY, Dorman B et al. c-Jun-mediated miR-19b expression induces endothelial barrier dysfunction in an in vitro model of hemorrhagic shock Molecular medicine (Cambridge, Mass.) 2022-10-12 [PMID: 36224531] (ELISA)



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Products Related to NBP2-75279

| | |
|-----------------|-------------------------------------------------|
| NBP1-72285-10ug | Recombinant Human c-jun His Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| MAB8930 | c-jun [p Ser63] Antibody (1018Y) [Unconjugated] |
| M6000B-1 | IL-6 [HRP] |

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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