## **Product Datasheet**

### Rat HSF1 ELISA Kit (Colorimetric) NBP2-76590

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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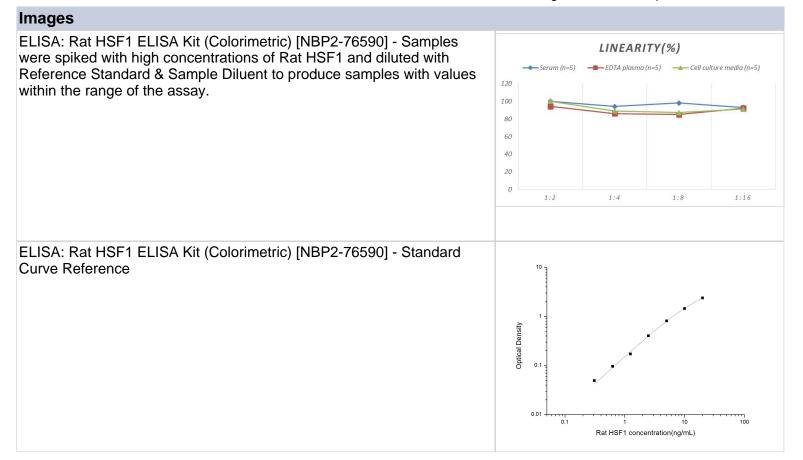


#### NBP2-76590

Rat HSF1 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                     | 3297   |
| Gene Symbol                 | HSF1   |
| Species                     | Rat  |
| Specificity/Sensitivity     | This kit recognizes Rat HSF1 in samples. No significant cross-reactivity or interference between Rat HSF1 and analogues was observed.  |
| Kit Components              | Micro ELISA Plate (Dismountable), Reference Standard, Concentrated<br>Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample<br>Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated<br>Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product<br>Manual |
| Standard Curve Range        | 0.313 - 20ng/mL  |
| Sensitivity                 | 0.188ng/mL   |
| Inter Assay                 | CV% < 4.78   |
| Intra Assay                 | CV% < 5.16   |
| Assay Type                  | Sandwich-ELISA   |
| Spiking Recovery            | 88-106%  |
| Suitable Sample Type        | Serum, plasma and other biological fluids  |
| Sample Volume               | 100 uL   |
| Product Application Details |  |
| Applications                | ELISA  |
| Recommended Dilutions       | ELISA  |





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#### Products Related to NBP2-76590

| NBC1-18373        | Recombinant Human HSF1 His Protein |
|-------------------|------------------------------------|
| 210-TA-005        | TNF-alpha [Unconjugated]           |
| NBP1-97475-0.05mg | HSF1 Antibody                      |
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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