

# Product Datasheet

## Human NFkB p105/p50 ELISA Kit (Colorimetric) NBP3-43208

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Updated 12/2/2024 v.20.1

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**NBP3-43208****Human NFkB p105/p50 ELISA Kit (Colorimetric)**

| <b>Product Information</b>  |                                                                                                                                                                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>            | 1 Kit                                                                                                                                                                                                                                                            |
| <b>Concentration</b>        | Concentration is not relevant for this product. Please see the protocols for proper use of this product.                                                                                                                                                         |
| <b>Storage</b>              | Storage of components varies. See protocol for specific instructions.                                                                                                                                                                                            |
| <b>Product Description</b>  |                                                                                                                                                                                                                                                                  |
| <b>Description</b>          | Assay time: 3 hours                                                                                                                                                                                                                                              |
| <b>Gene ID</b>              | 4790                                                                                                                                                                                                                                                             |
| <b>Gene Symbol</b>          | NFKB1                                                                                                                                                                                                                                                            |
| <b>Species</b>              | Human                                                                                                                                                                                                                                                            |
| <b>Kit Components</b>       | Pre-coated ready to use 96-well strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Reagent A, Assay Diluent A, Detection Reagent B, Assay Diluent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual |
| <b>Standard Curve Range</b> | 0.156-10 ng/mL                                                                                                                                                                                                                                                   |
| <b>Sensitivity</b>          | 0.059 ng/mL                                                                                                                                                                                                                                                      |
| <b>Inter Assay</b>          | %CV < 12                                                                                                                                                                                                                                                         |
| <b>Intra Assay</b>          | %CV < 10                                                                                                                                                                                                                                                         |
| <b>Assay Type</b>           | Sandwich ELISA                                                                                                                                                                                                                                                   |
| <b>Suitable Sample Type</b> | Tissue homogenates, Cell lysates, Cell culture supernates and other biological fluids                                                                                                                                                                            |
| <b>Sample Volume</b>        | 100 uL                                                                                                                                                                                                                                                           |





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### **Products Related to NBP3-43208**

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|                    |                                                      |
|--------------------|------------------------------------------------------|
| H00004790-P01-10ug | Recombinant Human NFkB p105/p50 GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                             |
| NB100-56583        | NFkB p105/p50 Antibody (2J10D7) - BSA Free           |
| M6000B-1           | IL-6 [HRP]                                           |

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### **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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