

# Product Datasheet

## Human OGG1 ELISA Kit (Colorimetric) NBP3-43180

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-43180****Human OGG1 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>              | 4968   |
| <b>Gene Symbol</b>          | OGG1   |
| <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>          | 0.056 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 NBP3-43180**

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|                  |                                    |
|------------------|------------------------------------|
| NBP1-45318-0.1mg | Recombinant Human OGG1 His Protein |
| NB100-116        | APE Antibody (13B8E5C2) - BSA Free |
| NB100-106        | OGG1 Antibody - BSA Free           |
| NB200-103        | p53 Antibody (PAb 240) - BSA Free  |

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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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