

# Product Datasheet

## Human ABCA4 ELISA Kit (Colorimetric) NBP3-27481

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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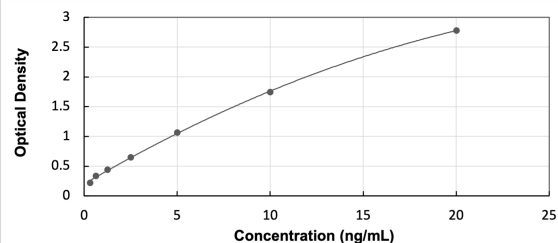
**NBP3-27481**

## Human ABCA4 ELISA Kit (Colorimetric)

| Product Information         |   |
|-----------------------------|---|
| <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.   |
| Product Description         |   |
| <b>Description</b>          | Assay Length: 4.5 hours   |
| <b>Gene Symbol</b>          | ABCA4   |
| <b>Species</b>              | Human   |
| <b>Kit Components</b>       | Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Diluent Buffer, Detection Reagent A, Detection Reagent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual |
| <b>Standard Curve Range</b> | 0.312 - 20 ng/mL (example only; lot dependent)  |
| <b>Sensitivity</b>          | 0.112 ng/mL (example only; lot dependent)   |
| <b>Inter Assay</b>          | %CV < 12 (example only; lot dependent)  |
| <b>Intra Assay</b>          | %CV < 10 (example only; lot dependent)  |
| <b>Assay Type</b>           | Sandwich ELISA  |
| <b>Suitable Sample Type</b> | Tissue homogenates, cell lysates and other biological fluids  |
| <b>Sample Volume</b>        | 100 uL  |

**Images**

ELISA: Human ABCA4 ELISA Kit (Colorimetric) [NBP3-27481] - Standard Curve Reference





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### **Products Related to NBP3-27481**

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|                    |  |
|--------------------|--|
| H00000024-Q01-10ug | Recombinant Human ABCA4 GST (N-Term) Protein |
| NBP1-30032         | ABCA4 Antibody (3F4)                         |

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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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