

# Product Datasheet

## Canine NT-proBNP ELISA Kit (Colorimetric) NBP3-42233

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-42233****Canine NT-proBNP 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>Gene ID</b>                     | 4879  |
| <b>Gene Symbol</b>                 | NPPB  |
| <b>Species</b>                     | Canine  |
| <b>Kit Components</b>              | Pre-coated ready to use 96-well strip plate, Standard, Detection Reagent A, Detection Reagent B, TMB Substrate, Wash Buffer (30x concentrate), Plate sealer for 96 wells, Standard Diluent, Assay Diluent A, Assay Diluent B, Stop Solution, Instruction manual |
| <b>Standard Curve Range</b>        | 61.7 - 5000 pg/mL   |
| <b>Sensitivity</b>                 | 21.2 pg/mL  |
| <b>Inter Assay</b>                 | %CV < 12  |
| <b>Intra Assay</b>                 | %CV < 10  |
| <b>Assay Type</b>                  | Competitive ELISA   |
| <b>Suitable Sample Type</b>        | Serum, Plasma, Tissue homogenates, Cell lysates, Cell culture supernates and other biological fluids  |
| <b>Sample Volume</b>               | 50 uL   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | ELISA   |
| <b>Recommended Dilutions</b>       | ELISA   |



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### **Products Related to NBP3-42233**

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|                |                                     |
|----------------|-------------------------------------|
| NBP2-61321-1mg | Recombinant Human NT-proBNP Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]            |
| NBP2-46201     | NT-proBNP Antibody (OTI11G4)        |
| 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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