

# Product Datasheet

## Monkey 5'-Nucleotidase/CD73 ELISA Kit (Colorimetric) NBP3-49998

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-49998****Monkey 5'-Nucleotidase/CD73 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 Length: 3 h 30 min                                                                                                                                                                                                                                                                                                                                            |
| <b>Gene ID</b>              | 4907                                                                                                                                                                                                                                                                                                                                                                |
| <b>Gene Symbol</b>          | NT5E                                                                                                                                                                                                                                                                                                                                                                |
| <b>Species</b>              | Monkey                                                                                                                                                                                                                                                                                                                                                              |
| <b>Kit Components</b>       | Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis |
| <b>Standard Curve Range</b> | 0.31 - 20 ng/mL                                                                                                                                                                                                                                                                                                                                                     |
| <b>Sensitivity</b>          | 0.19 ng/mL                                                                                                                                                                                                                                                                                                                                                          |
| <b>Inter Assay</b>          | CV% < 10                                                                                                                                                                                                                                                                                                                                                            |
| <b>Intra Assay</b>          | CV% < 10                                                                                                                                                                                                                                                                                                                                                            |
| <b>Assay Type</b>           | Sandwich ELISA                                                                                                                                                                                                                                                                                                                                                      |
| <b>Spiking Recovery</b>     | 80 - 120%                                                                                                                                                                                                                                                                                                                                                           |
| <b>Sample Volume</b>        | 100 uL                                                                                                                                                                                                                                                                                                                                                              |

| <b>Product Application Details</b> |       |
|------------------------------------|-------|
| <b>Applications</b>                | ELISA |
| <b>Recommended Dilutions</b>       | ELISA |





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### **Products Related to NBP3-49998**

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|                   |                                                    |
|-------------------|----------------------------------------------------|
| NBP2-51548-0.05mg | Recombinant Human 5'-Nucleotidase/CD73 His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]                           |
| NBP2-48480        | 5'-Nucleotidase/CD73 Antibody (AD2) - BSA Free     |
| DBD00             | BDNF [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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