

# Product Datasheet

## Rat TACE/ADAM17 ELISA Kit (Colorimetric) NBP3-08179

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-08179****Rat TACE/ADAM17 ELISA Kit (Colorimetric)**

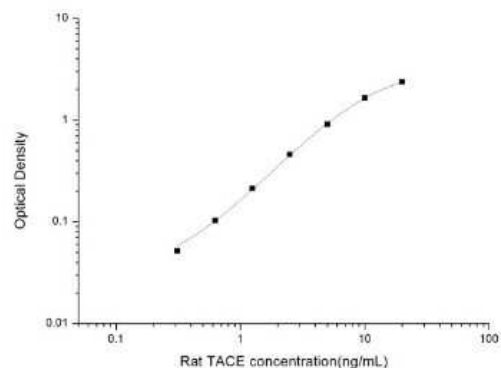
| <b>Product Information</b> |                                                                                                          |
|----------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>           | 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>              | 6868                                                                                                                                                                                                                                                           |
| <b>Gene Symbol</b>          | ADAM17                                                                                                                                                                                                                                                         |
| <b>Species</b>              | Rat                                                                                                                                                                                                                                                            |
| <b>Kit Components</b>       | Micro ELISA Plate (Dismountable) - 1 EA, Reference Standard - 2 vials, Concentrated Biotinylated Detection Ab (100X) - 120 uL, Concentrated HRP Conjugate (100X) - 120 uL, Reference Standard & Sample Diluent - 20 mL, Biotinylated Detection Ab Diluent - 14 |
| <b>Standard Curve Range</b> | 0.31 - 20 ng/mL                                                                                                                                                                                                                                                |
| <b>Sensitivity</b>          | 0.19 ng/mL                                                                                                                                                                                                                                                     |
| <b>Inter Assay</b>          | %CV < 5.42                                                                                                                                                                                                                                                     |
| <b>Intra Assay</b>          | %CV < 7.00                                                                                                                                                                                                                                                     |
| <b>Assay Type</b>           | Sandwich-ELISA                                                                                                                                                                                                                                                 |
| <b>Spiking Recovery</b>     | 89 - 108%                                                                                                                                                                                                                                                      |
| <b>Suitable Sample Type</b> | Serum, Plasma, Cell supernatant                                                                                                                                                                                                                                |

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

**Images**

ELISA: Rat TACE/ADAM17 ELISA Kit (Colorimetric) [NBP3-08179] - Standard Curve Reference





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### **Products Related to NBP3-08179**

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|               |                                       |
|---------------|---------------------------------------|
| NBP1-77044PEP | TACE/ADAM17 Antibody Blocking Peptide |
| 210-TA-005    | TNF-alpha [Unconjugated]              |
| 930-ADB-010   | TACE/ADAM17 [Unconjugated]            |
| D6050         | 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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