



# Human thrombomodulin, TM ELISA Kit

|                                     |   |
|-------------------------------------|---|
| <b>Product Code</b>                 | CSB-E07937h   |
| <b>Abbreviation</b>                 | THBD  |
| <b>Protein Biological Process 1</b> | Blood Coagulation   |
| <b>Target Name</b>                  | thrombomodulin  |
| <b>Uniprot No.</b>                  | P07204  |
| <b>Alias</b>                        | AHUS6, CD141, THRM, TM, CD141 antigen fetomodulin   |
| <b>Product Type</b>                 | ELISA Kit   |
| <b>Immunogen Species</b>            | Homo sapiens (Human)  |
| <b>Protein Biological Process 3</b> | Blood coagulation   |
| <b>Sample Types</b>                 | serum, plasma, tissue homogenates   |
| <b>Detection Range</b>              | 0.312 ng/mL-20 ng/mL  |
| <b>Sensitivity</b>                  | 0.078 ng/mL   |
| <b>Assay Time</b>                   | 1-5h  |
| <b>Sample Volume</b>                | 50-100ul  |
| <b>Detection Wavelength</b>         | 450 nm  |
| <b>Lead Time</b>                    | 3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.  |
| <b>Research Area</b>                | Cardiovascular  |
| <b>Gene Names</b>                   | THBD  |
| <b>Tag Info</b>                     | quantitative  |
| <b>Protein Description</b>          | Sandwich  |
| <b>Description</b>                  | This Human THBD ELISA Kit was designed for the quantitative measurement of Human THBD protein in serum, plasma, tissue homogenates. It is a Sandwich ELISA kit, its detection range is 0.312 ng/mL-20 ng/mL and the sensitivity is 0.078 ng/mL.   |
| <b>Target Details</b>               | The protein encoded by this intronless gene is an endothelial-specific type I membrane receptor that binds thrombin. This binding results in the activation of protein C, which degrades clotting factors Va and VIIIa and reduces the amount of thrombin generated. Mutations in this gene are a cause of thromboembolic disease, also known as inherited thrombophilia. |
| <b>Product Precision</b>            |   |



## Typical

### Msd

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