



Rat Thrombopoietin, TPO ELISA kit

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| Product Code | CSB-E07378r |
| Abbreviation | THPO |
| Uniprot No. | P49745 |
| Product Type | ELISA Kit |
| Immunogen Species | Rattus norvegicus (Rat) |
| Sample Types | serum, plasma, tissue homogenates |
| Detection Range | 0.01 ng/ml - 10 ng/ml |
| Sensitivity | 0.01 ng/ml |
| Assay Time | 1-5h |
| Sample Volume | 50-100ul |
| Detection Wavelength | 450 nm |
| Lead Time | 3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx. |
| Research Area | Cardiovascular |
| Gene Names | Thpo |
| Tag Info | quantitative |
| Protein Description | Sandwich |

Description

The Rat Thrombopoietin (TPO) ELISA kit is the ultimate solution for researchers studying cardiovascular diseases. The kit is designed to detect Thrombopoietin protein, an unusual hematopoietic growth factor in serum, plasma, and tissue homogenates of *Rattus norvegicus* (Rat) species.

With a detection range of 0.01 ng/ml - 10 ng/ml and a sensitivity of 0.01 ng/ml, this kit offers accurate and reliable results, ensuring precise quantification of Thrombopoietin levels in your samples. The assay time is quick, ranging from 1-5h, allowing you to obtain results quickly and efficiently.

The kit requires a small sample volume of 50-100ul and measures the sample using a sandwich assay principle, ensuring high specificity and sensitivity. The detection wavelength is set at 450 nm, ensuring optimal accuracy and reproducibility of results.

The Rat Thrombopoietin (TPO) ELISA kit is designed for researchers in the cardiovascular research area, allowing for the quantitative measurement of Thrombopoietin levels in rat samples. With its quick and reliable results, this kit is an essential tool for researchers studying Thrombopoietin's role in cardiovascular diseases.

**Msd**

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