Rat L-Selectin ELISA kit

Product Code	CSB-E07431r
Abbreviation	SELL
Protein Biological Process 1	Cardiovascular
Target Name	selectin L
Uniprot No.	P30836
Alias	CD62L, LAM1, LECAM1, LEU8, LNHR, LSEL, LYAM1, PLNHR, TQ1, CD62 antigen-like family member L|gp90-MEL|leukocyte surface antigen Leu-8|leukocyte-endothelial cell adhesion molecule 1|lymph node homing
Product Type	ELISA Kit
Immunogen Species	Rattus norvegicus (Rat)
Protein Biological Process 3	Cell adhesion
Sample Types	serum, plasma, tissue homogenates
Detection Range	78.125 pg/mL-5000 pg/mL
Sensitivity	64 pg/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	Stem Cells
Gene Names	Sell
Tag Info	quantitative
Protein Description	Sandwich

Description

The Rat L-Selectin ELISA kit is a tool for detecting L-Selectin in your samples. Designed specifically for Rattus norvegicus, this ELISA kit is ideal for researchers studying stem cells. With a detection range of 78.125 pg/mL to 5000 pg/mL and a sensitivity of 64 pg/mL, you can be confident that this kit will provide accurate and reliable results.

This kit is versatile and can be used with a variety of sample types, including serum, plasma, and tissue homogenates. With an assay time of just 1-5 hours and a sample volume of 50-100ul, this ELISA kit is both efficient and convenient.

The Rat L-Selectin ELISA kit is easy to use and comes complete with all

	necessary components. Simply follow the step-by-step instructions to obtain precise and reproducible results. The detection wavelength of 450 nm ensures that you can easily measure the concentration of L-Selectin in your samples. Its ease of use and quick assay time make it a convenient and efficient choice for any laboratory.
Target Details	This gene encodes a cell surface adhesion molecule that belongs to a family of adhesion/homing receptors. The encoded protein contains a C-type lectin-like domain, a calcium-binding epidermal growth factor-like domain, and two short complement-like repeats. The gene product is required for binding and subsequent rolling of leucocytes on endothelial cells, facilitating their migration into secondary lymphoid organs and inflammation sites. Single-nucleotide polymorphisms in this gene have been associated with various diseases including immunoglobulin A nephropathy. Alternatively spliced transcript variants have been found for this gene.
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