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## Product Datasheet

### Rat IL-6 Fast Pro ELISA Kit ABB-RK05264

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Rat IL-6 Fast Pro ELISA Kit                                                                                                                                                                                                                                   |
| Biozol Catalog Number      | ABB-RK05264                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | RK05264                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABB-RK05264-96T                                                                                                                                                                                                                                               |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Category                   | Kits/Assays                                                                                                                                                                                                                                                   |
| Species Reactivity         | Rat                                                                                                                                                                                                                                                           |
| Immunogen                  | Serum, Plasma, Cell Culture Supernatant, and other biological fluids                                                                                                                                                                                          |
| Conjugation                | HRP                                                                                                                                                                                                                                                           |
| Product Description        | Enables cytokine activity and interleukin-6 receptor binding activity. Involved in several processes, including cellular response to lipid, positive regulation of cell communication, and response to peptide hormone. Located in cytoplasm and extracell... |
| Concentration              | 12.81 pg/mL                                                                                                                                                                                                                                                   |
| Molecular Weight           | 1.5 hours                                                                                                                                                                                                                                                     |
| Range                      | 15.63-1000 pg/mL                                                                                                                                                                                                                                              |
| Sensitivity                | 12.81 pg/mL                                                                                                                                                                                                                                                   |
| NCBI                       | <a href="#">24498</a>                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">P20607</a>                                                                                                                                                                                                                                        |

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| Samples            | Serum, Plasma, Cell Culture Supernatant, and other biological fluids                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Target             | IL6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Application Dilute | 50 µL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Application Notes  | <p>ResearchArea: Immunology Innate Immunity Cytokines<br/> InterleukinsNeuroscience Neurology process MetabolismMicrobiology<br/> Organism Virus RNA Virus ssRNA positive strand virus SARS<br/> CoronavirusCancer Invasion/microenvironment Angiogenesis<br/> Angiogenic growth factorsCancer Tumor immunology Cytokines<br/> InterleukinsMetabolism Types of disease ObesityMetabolism Types of<br/> disease CancerMetabolism Types of disease Metabolic<br/> disordersNeuroscience Processes. Shipping: Ice Bag</p> |