

## **DATASHEET**

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## Rabbit Interleukin 6 (IL6) ELISA Kit

Catalogue No.:abx155078



Rabbit Interleukin 6 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Interleukin 6 (IL6) No significant cross-reactivity or interference between Interleukin 6 (IL6) and analogues was observed.

Please note that this kit is also available as a CLIA Kit abx190776.

Target: IL6

Reactivity: Rabbit

Tested Applications: ELISA

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

**Test Range:** 3.12 pg/ml - 200 pg/ml

Sensitivity: < 1.24 pg/ml

**Validity:** The validity for this kit is 6 months.

**Storage:** Store at 2°C to 8°C upon receipt.

**Stability:** The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within

the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested

that the whole assay is performed by the same user throughout.

Swiss Prot: <u>Q9MZR1 Q9MZR0 Q9MZQ5 A0A076E7Y6 A0A076E4J5 A0A076EBY0 A0A076E7Z0</u>

<u>A0A076E7Z8 A0A076E843 A0A076EBX7 A0A076E4K6 A0A076E4L5 A0A076E802</u> <u>A0A076EBW8 A0A076E7X8 A0A076E4I5 A0A076E699 A0A076E4J0 A0A076E814</u>

A0A076E833 A0A076E823 A0A076E4M0 A0A076E6D3 A0A076E819

Gene Symbol: IL6



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Standard Form: Lyophilized

**ELISA Detection:** Colorimetric

ELISA Type: Sandwich

**ELISA Data:** Quantitative

Sample Type: Serum, plasma, tissue homogenates, cell lysates, cell culture supernatants and other biological

fluids.

**Note:** This product is for research use only.

The range and sensitivity is subject to change. Please contact us for the latest product information. For accurate results, sample concentrations must be diluted to mid-range of the kit. If you require a

specific range, please contact us in advance or write your request in your order comments.

Please note that our ELISA and CLIA kits are optimised for detection of native samples, rather than recombinant proteins. We are unable to guarantee detection of recombinant proteins, as they may

have different sequences or tertiary structures to the native protein.