

## **DATASHEET**

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

## Rat Heat Shock Protein 70 (HSP70) ELISA Kit

Catalogue No.:abx258468



Heat Shock Protein 70 ELISA Kit is an ELISA Kit against Heat Shock Protein 70.

Please note that this kit is also available as a CLIA Kit abx492172.

Target: Heat Shock Protein 70

Reactivity: Rat

Tested Applications: ELISA

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

Immunogen: Native protein.

Test Range: 3.12 ng/ml - 200 ng/ml

Sensitivity: < 1.18 ng/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: P14659

Standard Form: Lyophilized

ELISA Detection: Colorimetric



## **DATASHEET**

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

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.