

# Human c Jun N terminal kinases, stress activated protein kinase (JUP) ELISA Kit | JUP elisa kit

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CATALOG #  
**AAA44346**

REACTIVITY  
**Human**

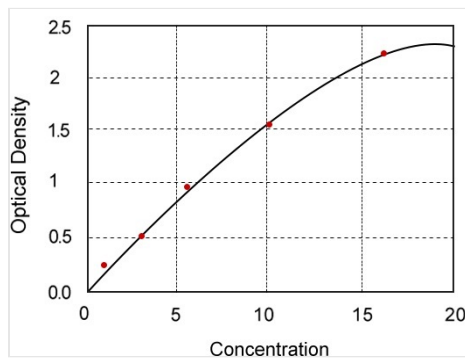
## PRODUCT SYNONYMS

c Jun N terminal kinases; stress activated protein kinase (JUP); Human c Jun N terminal kinases; stress activated protein kinase (JUP) ELISA Kit; JUP elisa kit

## PRODUCT SPECIFICATIONS

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Reactivity              | Human                                                                    |
| Samples                 | Serum, plasma, cell culture supernates, cell lysates, tissue homogenates |
| Assay Type              | Quantitative Sandwich                                                    |
| Detection Range         | 0.05ng/ml - 30ng/ml                                                      |
| Sensitivity             | 0.023ng/ml                                                               |
| Intra-Assay             | CV<8%                                                                    |
| Inter-Assay             | CV<10%                                                                   |
| Preparation and Storage | Store at 2 to 8 degree C for 6 months.                                   |

## IMAGES



Standard Curve (Sample)

## ADDITIONAL INFORMATION

### Related Product Information for JUP elisa kit

**Intended Uses:** This sandwich kit is for the accurate quantitative detection of human C Jun N Terminal Kinases, Stress Activated Protein Kinase (also known as JUP) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

**Principles of the Assay:** This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human JUP antibody. JUP present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human JUP Antibody is added and binds to JUP in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated JUP antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human JUP. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/c-jun-n-terminal-kinases-stress-activated-protein-kinase-jup/44346>