

Human Heat Shock Transcription Factor 2 (HSF2) RTU ELISA Kit | HSF2 rtu elisa kit

Human Heat Shock Transcription Factor 2 (HSF2) ELISA Kit

CATALOG #
AAA71231

REACTIVITY
Human

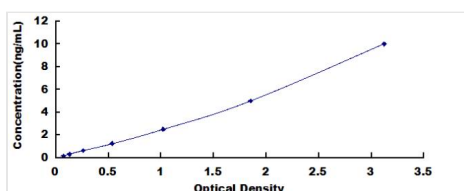
PRODUCT SYNONYMS

Heat Shock Transcription Factor 2 (HSF2); Human Heat Shock Transcription Factor 2 (HSF2) ELISA Kit; HSTF2; Heat shock factor protein 2; HSF2 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	518
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.072ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for HSF2 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to HSF2. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to HSF2. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain HSF2, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of HSF2 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

207113147

NCBI GeneID	3298
NCBI Accession #	NP_001129036.1
NCBI GenBank Nucleotide #	NM_001135564.1
UniProt Accession #	Q03933; Q0VAH9; Q2M1K4; Q9H445; B4DGJ4
Molecular Weight	58,293 Da
NCBI Official Full Name	heat shock factor protein 2 isoform b
NCBI Official Synonym Full Names	heat shock transcription factor 2
NCBI Official Symbol	HSF2
NCBI Official Synonym Symbols	HSF 2; HSTF 2
NCBI Protein Information	heat shock factor protein 2
UniProt Protein Name	Heat shock factor protein 2
UniProt Gene Name	HSF2
UniProt Synonym Gene Names	HSTF2; HSF 2; HSTF 2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/human-rtu-elisa-kits/heat-shock-transcription-factor-2-hsf2/71231>