

HSF1 elisa kit

HSF1 (Phospho-Ser303) TFact DNA-Binding ELISA Kit

CATALOG # AAA315932	REACTIVITY Human, Mouse, Rat
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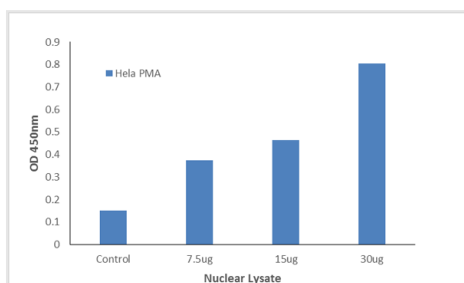
PRODUCT SYNONYMS

HSF1; HSF1 (Phospho-Ser303) TFact DNA-Binding ELISA Kit; Heat shock factor protein 1; Heat shock transcription factor 1; HSF 1; HSTF 1; HSTF1; HSF1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	The TFact HSF1 (Phospho-Ser303) DNA-Binding ELISA Kit detects endogenous levels of HSF1 only when phosphorylated at Ser303.
Form/Format	12 x 8-Well Microstrips
Sequence Length	529
Samples	Cell lysate
Assay Type	DNA-Binding ELISA
Sensitivity	10-30 ug of total protein/well
Detection Method	Colorimetric 450 nm
Subtype	Phospho
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The TFact HSF1 (Phospho-Ser303) DNA-Binding ELISA detects active HSF1 (Phospho-Ser303) in Hela Nuclear Extract. The Hela cells were grown 3 days in DMEM with 10% FBS and harvested for nuclear extract. The Hela cells were stimulated by PMA (200nM) before harvest.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5031767
NCBI GeneID	3297
NCBI Accession #	NP_005517.1
NCBI GenBank Nucleotide #	NM_005526.3

UniProt Accession #	Q00613 ; Q53XT4 ; A8K4L0 ; A8MW26
Molecular Weight	52,881 Da
NCBI Official Full Name	heat shock factor protein 1
NCBI Official Synonym Full Names	heat shock transcription factor 1
NCBI Official Symbol	HSF1
NCBI Official Synonym Symbols	HSTF1
NCBI Protein Information	heat shock factor protein 1
UniProt Protein Name	Heat shock factor protein 1
UniProt Gene Name	HSF1
UniProt Synonym Gene Names	HSTF 1

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-mouse-rat-elisa-kits/hsf1/315932>