

Rabbit anti-Human HSF1 Monoclonal Antibody | anti-HSF1 antibody

Anti-HSF1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265662	Rabbit	Human	Immunoprecipitation, Immunohistochemistry, Western Blot

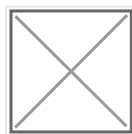
PRODUCT SYNONYMS

HSF1; Monoclonal Antibody; Anti-HSF1 Antibody; anti-HSF1 antibody

PRODUCT SPECIFICATIONS

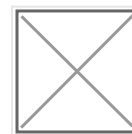
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of HSF1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 50mM Tris-Glycine (pH7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Applicable Applications for anti-HSF1 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human HSF1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of HSF1 staining in human breast carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.14). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of HSF1 expression in Hela (A), Jurkat (B) whole cell lysates. (Predicted band size: 57 kD; Observed band size: 80 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-HSF1 antibody	Rabbit monoclonal antibody to HSF1
Product Categories/Family for anti-HSF1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	5031767
NCBI GeneID	3297

NCBI Accession #	NP_005517.1
NCBI GenBank Nucleotide #	NM_005526.2
UniProt Accession #	Q00613; Q53XT4; A8K4L0; A8MW26
Molecular Weight	57,260 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; HSF 1; HSTF 1
UniProt Protein Name	Heat shock factor protein 1
UniProt Gene Name	HSF1
UniProt Synonym Gene Names	HSTF1; HSF 1; HSTF 1
UniProt Entry Name	HSF1_HUMAN

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/monoclonal/hsf1-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/265662>