

Rabbit HSF2 Polyclonal Antibody | anti-HSF2 antibody

HSF2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA37145	Rabbit	Human, Mouse, Rat	Immunofluorescence, Western Blot

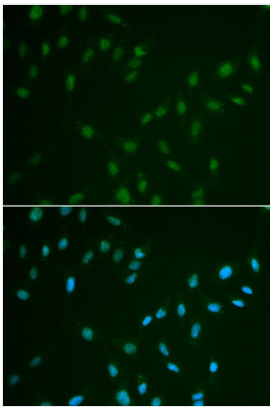
PRODUCT SYNONYMS

HSF2; Polyclonal Antibody; HSF2 Polyclonal Antibody; HSF 2; HSTF 2; anti-HSF2 antibody

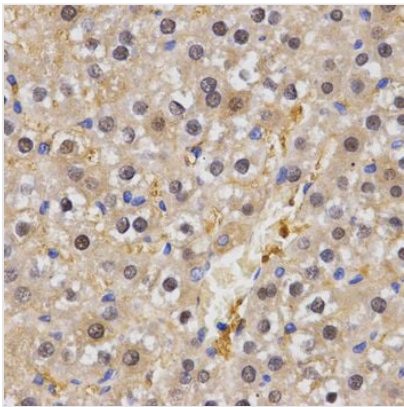
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration	1mg/ml (varies by lot)
Sequence Length	536
Applicable Applications for anti-HSF2 antibody	IF (Immunofluorescence), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human HSF2
Calculated Molecular Weight	60kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

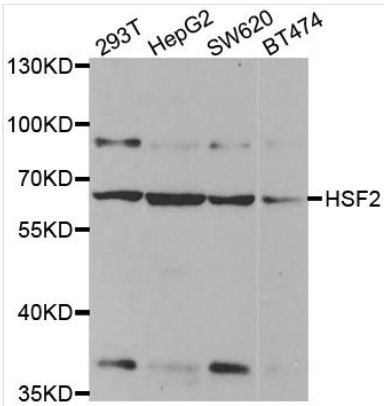
IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of A549 cells using HSF2 antibody. Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat liver using HSF2 antibody at dilution of 1:200 (40x lens).



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using HSF2 antibody at 1:400 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-HSF2 antibody	The protein encoded by this gene belongs to the HSF family of transcription factors that bind specifically to the heat-shock promoter element and activate transcription. Heat shock transcription factors activate heat-shock response genes under conditions of heat or other stresses. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-HSF2 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	462334
NCBI GeneID	3298
UniProt Accession #	Q03933; Q0VAH9; Q2M1K4; Q9H445; B4DGJ4
Molecular Weight	230
NCBI Official Full Name	Heat shock factor protein 2
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
UniProt Entry Name	HSF2_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/polyclonal/hsf2-antibody-immunofluorescence-western-blot-elisa/37145>