

Rabbit anti-Human, Mouse Heat Shock Transcription Factor 4 Polyclonal Antibody | anti-HSF4 antibody

Polyclonal Antibody to Heat Shock Transcription Factor 4 (HSF4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142691	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

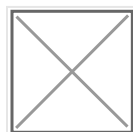
PRODUCT SYNONYMS

Heat Shock Transcription Factor 4; Polyclonal Antibody; Polyclonal Antibody to Heat Shock Transcription Factor 4 (HSF4); anti-HSF4 antibody

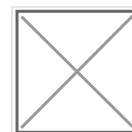
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HSF4. It has been selected for its ability to recognize HSF4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	462
Applicable Applications for anti-HSF4 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	HSF4 (Val171~Arg284) linked with SPPATACGCG AGHPGREREL QPRGAQECPTA
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant HSF4 (Val171~Arg284) linked with SPPATACGCG AGHPGREREL QPRGAQECPTA expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded stomach tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	100913209
NCBI GeneID	3299
NCBI Accession #	NP_001035757.1
NCBI GenBank Nucleotide #	NM_001040667.2
UniProt Accession #	Q9ULV5; Q99472; Q9ULV6
Molecular Weight	49,952 Da
NCBI Official Full Name	heat shock factor protein 4 isoform b
NCBI Official Synonym Full Names	heat shock transcription factor 4
NCBI Official Symbol	HSF4
NCBI Official Synonym Symbols	CTM; CTRCT5
NCBI Protein Information	heat shock factor protein 4
UniProt Protein Name	Heat shock factor protein 4
UniProt Gene Name	HSF4
UniProt Synonym Gene Names	HSF 4; hHSF4; HSTF 4

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/polyclonal/heat-shock-transcription-factor-4-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142691>