

Rabbit anti-Human, Rat Heat Shock Transcription Factor 2 (HSF2) Polyclonal Antibody | anti-HSF2 antibody

Polyclonal Antibody to Heat Shock Transcription Factor 2 (HSF2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135115	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

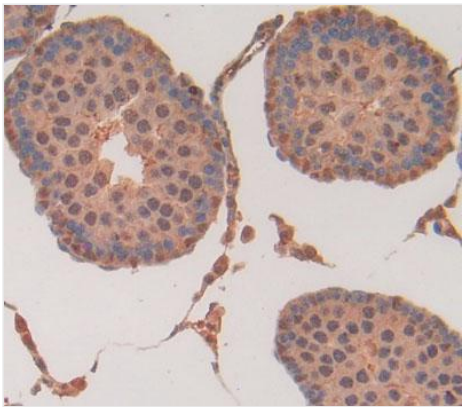
PRODUCT SYNONYMS

Heat Shock Transcription Factor 2 (HSF2); Polyclonal Antibody; Polyclonal Antibody to Heat Shock Transcription Factor 2 (HSF2); anti-HSF2 antibody

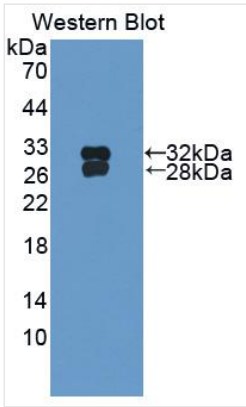
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HSF2. It has been selected for its ability to recognize HSF2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-MKQSSNVP AFLSKLWTLV EETHTNEFIT WSQNGQSFLV LDEQRFAKEI LPKYFKHNNM ASFVRQLNMY GFRKVVHIES GIVKQERDGP VEFQHPHFKQ GQDDLLENIK RLVSSSKPEE NKIRQEDLTG IISSAQKVQI KQ
Sequence Length	536
Applicable Applications for anti-HSF2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HSF2 (Met1~Leu200) expressed in E.coli.
Cross Reactivity	Rat
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.

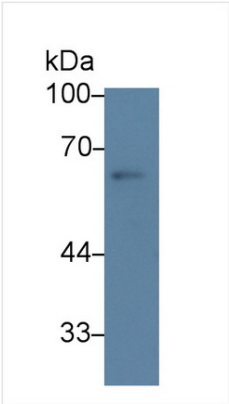
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Testis lysate; Primary Ab: 3ug/ml Rabbit Anti-Rat HSF2 Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	13928966
NCBI GeneID	64441
NCBI Accession #	NP_113882.1
NCBI GenBank Nucleotide #	NM_031694.2
UniProt Accession #	Q9R120; F1LQD4
Molecular Weight	57,744 Da
NCBI Official Full Name	heat shock factor protein 2
NCBI Official Synonym Full Names	heat shock transcription factor 2
NCBI Official Symbol	Hsf2
NCBI Protein Information	heat shock factor protein 2
UniProt Protein Name	Heat shock factor 2
UniProt Gene Name	Hsf2

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.

