

## HSF2 Polyclonal Antibody

<b>Catalog No.</b>	A12264	<b>Category</b>	Polyclonal Antibodies
<b>Applications</b>	WB	<b>Observed MW</b>	65kDa
<b>Cross-reactivity</b>	Human, Mouse, Rat	<b>Calculated MW</b>	58kDa/60kDa

### Immunogen Information

<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 377-536 of human HSF2 (NP_004497.1).
<b>Gene ID</b>	3298
<b>Swiss prot</b>	Q03933
<b>Synonyms</b>	HSF2; HSF 2; HSTF 2; HSTF2; heat shock factor protein 2

### Product information

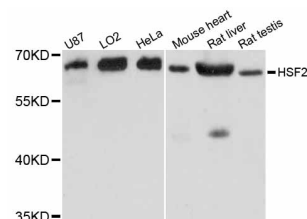
<b>Source</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification method</b>	Affinity purification
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

### Background

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.

### Recommended Dilutions

WB 1:500 -  
1:2000



Western blot - HSF2 Polyclonal Antibody (A12264)