

## anti- HSF2 antibody

### Product Information

Catalog No.:	CAF50457
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### 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.

### Immunogen information

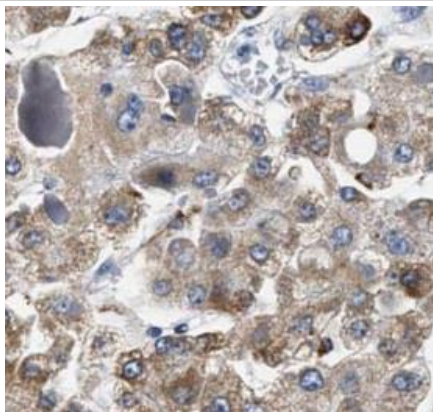
Immunogen:	heat shock transcription factor 2
Synonyms:	Heat shock factor protein 2, HSF 2, HSF2, HSTF 2, HSTF2
Observed MW:	60 kDa
Uniprot ID :	Q03933

### Application

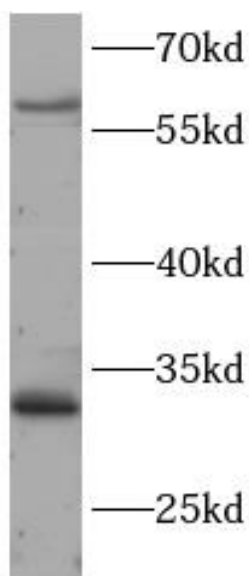
Reactivity:	Human, Rat
Tested Application:	ELISA, WB
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:50-1:500
Image:	

**This Antibody is for Research Use Only. Not for Diagnostic Procedures.**

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Immunohistochemistry of paraffin-embedded human liver cancer using CAF50457(HSF2 antibody) at dilution of 1:100



HepG2 cells were subjected to SDS PAGE followed by western blot with CAF50457(HSF2 antibody) at dilution of 1:1000