

Phospho-HSF1-S307 Rabbit Polyclonal Antibody



CABP0364

Product Information

Size:

50uL, 100uL, 200uL

Observed MW:

80kDa

Calculated MW:

52kDa/57kDa

Applications:

WB IF

Reactivity:

Human

Protein Background

The product of this gene is a heat-shock transcription factor. Transcription of heat-shock genes is rapidly induced after temperature stress. Hsp90, by itself and/or associated with multichaperone complexes, is a major repressor of this gene.

Immunogen information

Gene ID:

3297

Uniprot

Q00613

Synonyms:

HSF1; HSTF1

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:100
- 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

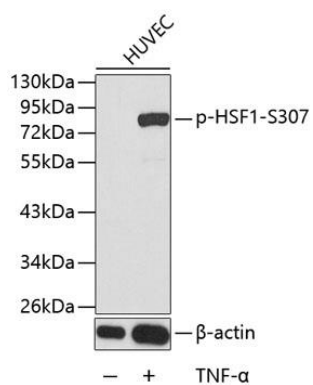
Immunogen:

A phospho specific peptide corresponding to residues surrounding S307 of human HSF1

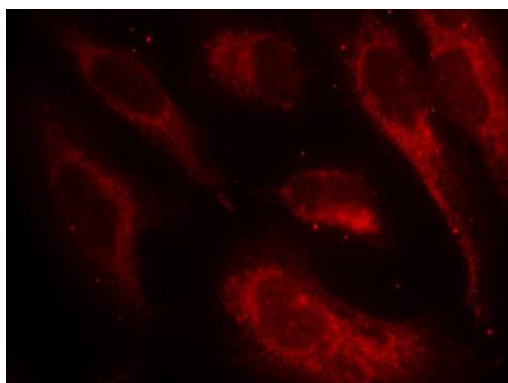
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts from HUVEC cells, using Phospho-HSF1-S307 antibody (CABP0364). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA.



Immunofluorescence analysis of methanol-fixed HeLa cells using Phospho-HSF1-S307 antibody (CABP0364).