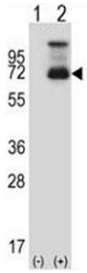
HSF1 Antibody (F43605)

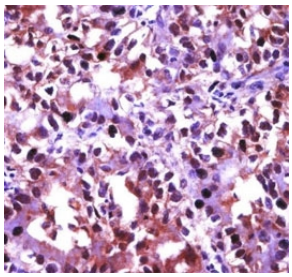
Catalog No.	Formulation	Size
F43605-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43605-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Bovine, Mouse, Xenopus
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q00613
Applications	Western blot: 1:1000 IHC (Paraffin): 1:10-1:50
Limitations	This HSF1 antibody is available for research use only.



Western blot analysis of HSF1 antibody and 293 cell lysate (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (2) with the HSF1 gene.



HSF1 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney carcinoma.

Description

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.

Application Notes

Titration of the HSF1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 72-100 from the human protein was used as the immunogen for this HSF1 antibody.

Storage

Aliquot the HSF1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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