

HSF1 antibody

Cat. No. GTX04342

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-2000
ICC/IF	1:50-100
IHC-P	1:50-100

Not tested in other applications.

Calculated MW 57 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol (may contain BSA, please contact us for BSA-free format)
Preservative	0.01% Thiomersal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 350-529 of human HSF1 (NP_005517.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

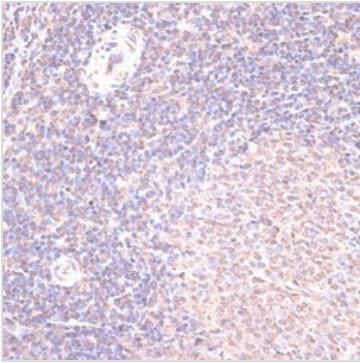
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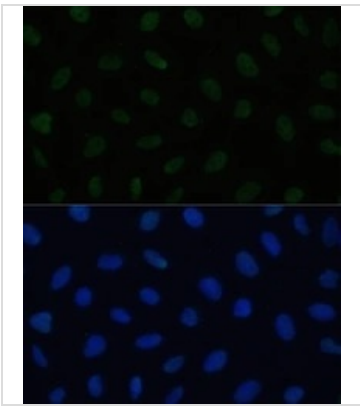
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DATA IMAGES



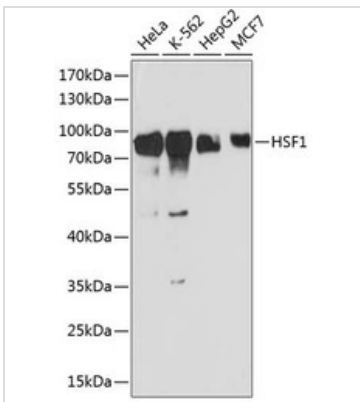
GTX04342 IHC-P Image

IHC-P analysis of rat spleen tissue using GTX04342 HSF1 antibody.
Antigen retrieval : Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2.
Dilution : 1:100



GTX04342 ICC/IF Image

ICC/IF analysis of U2OS cells using GTX04342 HSF1 antibody.
Green : Primary antibody
Blue : DAPI
Dilution : 1:100



GTX04342 WB Image

WB analysis of various cell lysates using GTX04342 HSF1 antibody.
Dilution : 1:3000
Loading : 25 µg



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