

HSF1 Polyclonal Antibody

Catalog No. E-AB-64819

Note: Centrifuge before opening to ensure complete recovery of vial contents.

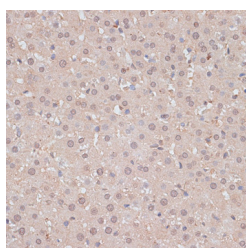
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human HSF1 (NP_005517.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

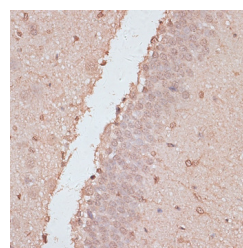
Applications Recommended Dilution

IHC	1:50-1:100
IF	1:50-1:100

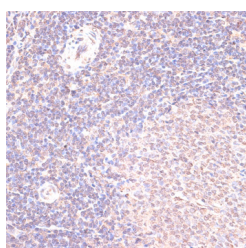
Data



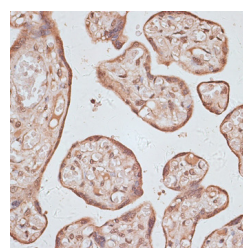
Immunohistochemistry of paraffin-embedded Rat liver using HSF1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Rat brain using HSF1 Polyclonal Antibody at dilution of 1:100 (40x lens).

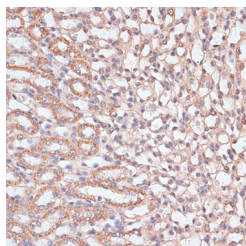


Immunohistochemistry of paraffin-embedded Rat spleen using HSF1 Polyclonal Antibody at dilution of 1:100 (40x lens).

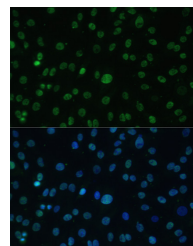


Immunohistochemistry of paraffin-embedded Human placenta using HSF1 Polyclonal Antibody at dilution of 1:100 (40x lens).

For Research Use Only



Immunohistochemistry of paraffin-embedded Mouse kidney using HSF1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of C6 cells using HSF1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.