

Recombinant HSF1 Monoclonal Antibody

catalog number: AN300159P

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

Description

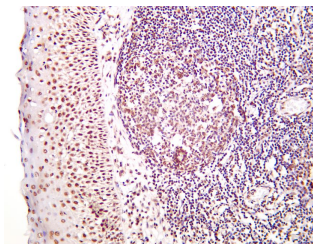
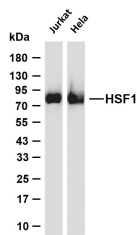
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human HSF1 protein
Host	Rabbit
Isotype	IgG
Clone	A1273
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS

Applications

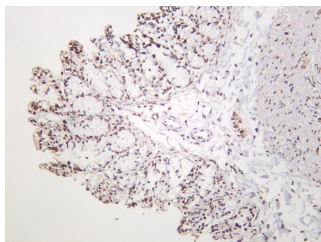
Recommended Dilution

IHC	1:200-1:500
WB	1:2000-1:10000
IF	1:200-1:1000
ELISA	1:5000-1:20000
IP	1:50-1:200

Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-HSF1 antibody. The HRP-conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody. Lane 1: Jurkat Lane 2: HeLa Predicted band size: 57kDa Observed band size: 80kDa



Rat colon was stained with anti-HSF1 Rabbit antibody

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

For Research Use Only

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Rev. V1.5

heat shock transcription factor 1 (HSF1) Homo sapiens The product of this gene is a transcription factor that is rapidly induced after temperature stress and binds heat shock promoter elements (HSE) . This protein plays a role in the regulation of lifespan. Expression of this gene is repressed by phosphorylation , which promotes binding by heat shock protein 90. [provided by RefSeq , Aug 2016] ,