

## Phospho-HSF1 (Ser303/Ser307) Antibody

Cat. No.:	HY-P80822
Synonyms:	Phospho-HSF1 (Ser303/Ser307) Antibody is a non-conjugated and Rabbit originated monoclonal antibody about 57 kDa, targeting to Phospho-HSF1 (Ser303/Ser307). It can be used for WB,IHC-P assays with tag free, in the background of Human.
Host:	Rabbit
Reactivity:	Human
Conjugation:	Non-conjugated
SwissProt ID:	Q00613
Research Field:	Tags & Cell Markers
Molecular Weight:	Predicted band size: 57 kDa

### PROPERTIES

Formulation	Supplied in 50 mM Tris-Glycine (pH 7.4), 0.15 M NaCl, 40% Glycerol and 0.05% BSA. Preservative: 0.01% Sodium azide	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1,000
	IHC	1:50-1:100
Shipping	Shipping with blue ice.	

### DESCRIPTION

Background	HSF1: 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, Jul 2017]
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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