

Antibodies Product Datasheet

Product Name:	HSF1 (Phospho-Thr142) Antibody
Catalog Number:	A8040
Reactivity:	Human, Mouse
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human HSF1 around the phosphorylation site of Thr142. AA range:108-157
Concentration:	1 mg/ml
Gene Name:	HSF1
Protein Name:	Heat shock factor protein 1
Other Name:	HSF1; HSTF1; Heat shock factor protein 1; HSF 1; Heat shock transcription factor 1; HSTF 1
Human Swiss Prot No.:	Q00613
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-HSF1 (T142) Polyclonal Antibody detects endogenous levels of HSF1 protein only when phosphorylated at T142.
Storage and Stability:	-20°C/1 year