

HSF1 Rat anti-Mouse Monoclonal (aa378-395) (RPE) (10H8) Antibody - LS-C227274 - LSBio	
CatalogID:	LS-C227274
Target:	heat shock transcription factor 1 (HSF1)
Synonyms:	HSF1 Antibody, HSTF 1 Antibody, Heat shock factor protein 1 Antibody, HSF 1 Antibody, HSTF1 Antibody
Host	HSF1 antibody was produced in Rat
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	10H8
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	HSF1 antibody was raised against Mouse
Antigen Type:	Recombinant protein
Immunogen:	HSF1 antibody was raised against purified recombinant HSF1 of mouse origin, epitope mapping to amino acids 378-395.
Specificity:	Detects an ~85kD protein in unstressed cell lysates, and an ~95kD protein in heat shocked cell lysates, corresponding to the molecular mass of inactive and active forms of HSF1 on SDS PAGE immunoblots.
Epitope:	aa378-395
Reactivity:	Mouse, Human, Monkey, Rat, Bovine, Guinea pig, Hamster, Rabbit
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.09% sodium azide, 50% glycerol.
Recommended Storage:	Store at -20°C.
Usage Summary:	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
Uses:	ICC, Western blot, Immunoprecipitation, ELISA, Gel shift (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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Created on 9/28/2014	
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