

HSF1 Rat anti-Mouse Monoclonal (aa378-395) (RPE) (4B4) Antibody - LS-C229440 - LSBio	
<b>CatalogID:</b>	LS-C229440
<b>Target:</b>	heat shock transcription factor 1 (HSF1)
<b>Synonyms:</b>	HSF1 Antibody, HSTF 1 Antibody, Heat shock factor protein 1 Antibody, HSF 1 Antibody, HSTF1 Antibody
<b>Host</b>	HSF1 antibody was produced in Rat
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	4B4
<b>Conjugations:</b>	R. Phycoerythrin (RPE)
<b>Immunogen Species:</b>	HSF1 antibody was raised against Mouse
<b>Antigen Type:</b>	Recombinant protein
<b>Immunogen:</b>	HSF1 antibody was raised against purified recombinant mouse HSF1 protein, epitope mapping to amino acids 378-395.
<b>Specificity:</b>	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.
<b>Epitope:</b>	aa378-395
<b>Reactivity:</b>	Mouse, Human, Monkey, Rat, Bovine, Guinea pig, Hamster, Rabbit
<b>Purification:</b>	Protein G purified
<b>Presentation:</b>	PBS, pH 7.4, 0.1% sodium azide, 50% glycerol.
<b>Recommended Storage:</b>	Store at -20°C.
<b>Usage Summary:</b>	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
<b>Uses:</b>	ICC, Western blot, Immunoprecipitation, ELISA, Gel shift (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µg
<b>Requested From:</b>	Japan
Laboratory Reagent For In Vitro Research Use Only	
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Created on 9/28/2014	
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