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## Product Datasheet

### HSF1 Antibody Biotin, IgG1, Clone: [10H4], Rat, Monoclonal ROC-200-506-W88

Article Name	HSF1 Antibody Biotin, IgG1, Clone: [10H4], Rat, Monoclonal
Biozol Catalog Number	ROC-200-506-W88
Supplier Catalog Number	200-506-W88
Alternative Catalog Number	ROC-200-506-W88
Manufacturer	Rockland Immunochemicals
Host	Rat
Category	Antikörper
Species Reactivity	Bovine, Guinea pig, Hamster, Human, Monkey, Mouse, Rabbit, Rat
Immunogen	Anti-HSF1 Antibody was produced by repeated immunization of rats with a purified recombinant mouse HSF1 protein, epitope mapping to amino acids 378-395.
Conjugation	Biotin
Clonality	Monoclonal
Concentration	1mg/mL by UV absorbance at 280 nm
Clone Designation	[10H4]
Isotype	IgG1
NCBI	<a href="#">15499</a>
UniProt	<a href="#">P38532</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Liquid (sterile filtered)
Target	Mouse
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:10,000, Gel Shift: User Optimized, IP: User Optimized, WB: 1:1000
Application Notes	Anti-HSF1 Biotin Conjugated Antibody is suitable for Western Blots, Immunoprecipitation, ELISA, Gel Mobility Shift Assay and Immunocytochemistry. Expect a band approximately ~85kDa protein in unstressed cell lysates, and a 95 kDa protein in heat shocked