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Product Datasheet

HSF1 Antibody Biotin, IgG1, Clone: [4B4], Rat, Monoclonal ROC-200-506-W89

Article Name	HSF1 Antibody Biotin, IgG1, Clone: [4B4], Rat, Monoclonal
Biozol Catalog Number	ROC-200-506-W89
Supplier Catalog Number	200-506-W89
Alternative Catalog Number	ROC-200-506-W89
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 425-439.
Conjugation	Biotin
Clonality	Monoclonal
Concentration	1mg/mL by UV absorbance at 280 nm
Clone Designation	[4B4]
Isotype	IgG1
NCBI	15499
UniProt	P38532
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