

Heat Shock Factor Protein 1 (HSF1) Antibody

Catalogue No.: abx444857

HSF1 Antibody is a Rat Monoclonal antibody against HSF1.

Target:	Heat Shock Factor Protein 1 (HSF1)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat, Cow, Guinea pig, Hamster, Monkey, Rabbit
Tested Applications:	ELISA, WB, IHC, IF/ICC, IP, GS
Host:	Rat
Recommended dilutions:	WB: 1/1000, IHC: 1/1000, IF/ICC: 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant mouse HSF1 protein, with epitope mapping to amino acids 378-395.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P38532 (UniProt , ExPASy)
GeneID:	15499
NCBI Accession:	NP_032322.1
KEGG:	mmu:15499
String:	10090.ENSMUSP00000072617
Buffer:	PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.
Specificity:	Detects ~85kDa (unstressed cell lysates), and ~95kDa (heat shocked cell lysates).
Concentration:	1 mg/ml

Datasheet

Version: 3.0.0

Revision date: 07 Mar 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only