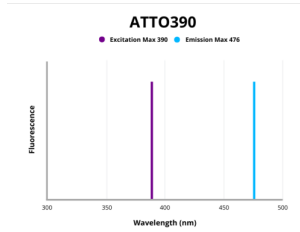


## Heat Shock Factor Protein 1 (HSF1) Antibody (ATTO390)

Catalogue No.: abx440013



Fluorescence emission spectra of ATTO 390.

HSF1 Antibody is a Rat Monoclonal against HSF1.

<b>Target:</b>	Heat Shock Factor Protein 1 (HSF1)
<b>Clonality:</b>	Monoclonal
<b>Reactivity:</b>	Human, Mouse, Rat, Cow, Guinea pig, Hamster, Monkey, Rabbit
<b>Tested Applications:</b>	ELISA, WB, IHC, IF/ICC, IP, GS
<b>Host:</b>	Rat
<b>Recommended dilutions:</b>	WB: 1/1000, IHC: 1/1000, IF/ICC: 1/200. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	ATTO390
<b>Excitation/Emission:</b>	390/476
<b>Laser Line:</b>	390
<b>Immunogen:</b>	Purified recombinant mouse HSF1 protein, with epitope mapping to amino acids 378-395.
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Purification:</b>	Purified by Protein G.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P38532 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>GenElD:</b>	<a href="#">15499</a>

# Datasheet

Version: 2.0.0  
Revision date: 21 Mar 2025



**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

**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