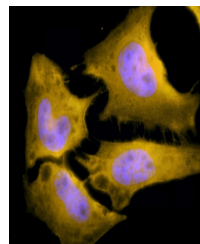


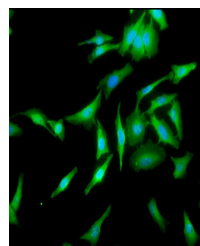
Product Datasheet

HSF1 Antibody (orb151108)

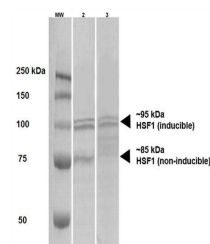
Description	Rat Anti-Mouse HSF1 Monoclonal IgG1
Species/Host	Rat
Reactivity	Bovine, Guinea pig, Hamster, Human, Monkey, Mouse, Rabbit, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, Enzyme Assay, ICC, IHC, IP, WB
Immunogen	Purified recombinant mouse HSF1 protein
Target	HSF1
Preservatives	PBS pH 7.4, 50% glycerol, 0.1% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	-20°C
Note	For research use only
Application notes	1 µg/ml of SMC-476 was sufficient for detection of HSF1 in 20 µg of heat shocked HeLa cell lysate by colorimetric immunoblot analysis using Rabbit anti-rat IgG: AP as the secondary antibody.
Isotype	IgG1
Clonality	Monoclonal
MW	95kDa
Uniprot ID	P38532
NCBI	NP_032322.1
Entrez	15499
Dilution Range	WB (1:1000), IHC-P (1:8000), ICC/IF (1:100)
Expiration Date	12 months from date of receipt.



Immunofluorescence analysis of heat shocked cells.



Immunofluorescence analysis of heat shocked cells.



Western Blot analysis of human a431 and non-inducible HSF1.