

Product Datasheet

HSF1 antibody (orb151138)

Description

Rat monoclonal to HSF1 (FITC). HSF1, or heat

trans...

Species/Host

Rat

Reactivity

Bovine, Guinea pig, Hamster, Human, Monkey, Mouse, Rabbit, Rat

Conjugation

FITC

Tested

ELISA, Enzyme Assay, ICC, IHC, IP, WB

Applications
Immunogen

Purified recombinant mouse HSF1 protein, epitope mapping to amino acids 425-439

Target

HSF1

Preservatives

PBS pH 7.4, 50% glycerol, 0.1% sodium azide
*Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

Conjugated antibodies should be stored at 4°C

Note

For research use only

Application notes

1 µg/ml of SMC-477 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 (1:2000), ICC/IF (1:100)

Expiration Date

12 months from date of receipt.