

Product Datasheet

HSP70 antibody [Out of stock] (orb146727)

Description

Mouse monoclonal to Hsp70 (ATTO-488).

Species/Host

Mouse

Reactivity

Bovine, Canine, Drosophila, Fish, Gallus, Guinea pig, Hamster, Human, Monkey, Mouse, Other, Porcine, Rabbit, Rat, Sheep

Conjugation

ATTO-488

Tested Applications

AM, Blocking, ELISA, FACS, FC, ICC, IEM, IHC, WB

Immunogen

Human HSP70

Target

HSP70

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-100 was sufficient for detection of HSP70 in 20 µg of heat shocked HeLa cell lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

70kDa

Uniprot ID

[P0DMV9](#), [P0DMV8](#)

NCBI

[NP_005336.3](#)

Entrez

[3303](#)

Dilution Range

WB (1:1000), IHC (1:10000), ICC/IF (1:1000), FACS (1:1000)

Expiration Date

12 months from date of receipt.