

Product Datasheet

HSP90 antibody (orb146889)

Description

Mouse monoclonal to Hsp90 antibody (FITC)

Species/Host

Mouse

Reactivity

Fungi, Gallus, Human, Insect, Mouse, Plant, Rabbit, Rat, Worm

Conjugation

FITC

Tested

AM, IHC, WB

Applications

Immunogen

Heat shock protein 90 from the water mold
Achyla ambisexualis

Target

HSP90

Preservatives

PBS pH 7.4, 50% glycerol, 0.09% 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-112 was sufficient for detection of HSP90 in 20 µg of heat shocked HeLa cell lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody

Isotype

IgG2b

Clonality

Monoclonal

MW

90kDa

Uniprot ID

[Q8LLI5](#)

NCBI

[AAM90675.1](#)

Entrez

[4768](#)

Dilution Range

WB (1:1000), IHC (1:2000)

Expiration Date

12 months from date of receipt.