

Product Datasheet

HSP27 antibody (orb147517)

Description

Mouse monoclonal to Hsp27 (Biotin). Hsp27s

Species/Host

Mouse

Reactivity

Human

Conjugation

Biotin

Tested Applications

ELISA, FC, ICC, IHC, IP, WB

Immunogen

Full length human HSP27

Target

HSP27

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

0.5 µg/ml of SMC-161 was sufficient for detection of HSP27 in 10 µg of HeLa lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG2b Kappa

Clonality

Monoclonal

MW

27kDa

Uniprot ID

[P04792](#)

NCBI

[NP_001531.1](#)

Entrez

[3315](#)

Dilution Range

WB (1:2000), ICC/IF (1:100)

Expiration Date

12 months from date of receipt.