

Product Datasheet

HSC70 (HSP73) antibody (orb147351)

Description

Mouse monoclonal to Hsc70 (PerCP). Hsp70

kDa hsps (hsp70s). ...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

PerCP

Tested

AM, ELISA, ICC, IHC, IP, PBA, PLA, WB

Applications

Immunogen

Full length human HSC70

Target

HSC70 (HSP73)

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-151 was sufficient for detection of HSC70 in 10 µg of HeLa lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG2a Kappa

Clonality

Monoclonal

MW

73kDa

Uniprot ID

[P11142](#)

NCBI

[NP_006588.1](#)

Entrez

[3312](#)

Dilution Range

WB (1:1000), ICC/IF (1:100)

Expiration Date

12 months from date of receipt.