

Product Datasheet

Hsp105/HSPH1 Antibody (monoclonal, 3D10) (orb570320)

Description

Hsp105/HSPH1 Antibody (monoclonal, 3D10)

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FC, ICC, IF, IHC, WB

Applications
Immunogen

E. coli-derived human Hsp105 recombinant protein (Position: Y653-D858).

Form/Appearance

Lyophilized

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500µg/ml.

Isotype

Mouse IgG1

Clonality

Monoclonal

MW

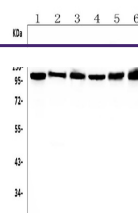
105 kDa

Uniprot ID
[Q92598](#)
Dilution Range

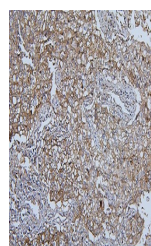
Western blot, 0.1-0.5µg/ml, Human
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, By Heat
Immunocytochemistry/Immunofluorescence, 2µg/ml, Human
Flow Cytometry, 1-3µg/1x10⁶ cells, Human

Expiration Date

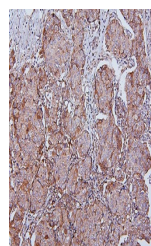
12 months from date of receipt.



Western blot analysis of HSPH1 using ant...



IHC analysis of HSPH1 using anti-HSPH1 a...



IHC analysis of HSPH1 using anti-HSPH1 a...