
Product Datasheet

Hsp27/HSPB1 Antibody (monoclonal, 3H3) (orb570310)

Description

Hsp27/HSPB1 Antibody (monoclonal, 3H3)

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FC, ICC, IF, IHC, WB

Immunogen

E.coli-derived human Hsp27/HSPB1 recombinant protein (Position: M1-K205). Human Hsp27 shares 83% amino acid (aa) sequence identity with mouse Hsp27.

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

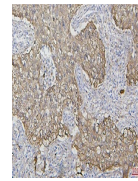
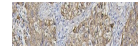
Monoclonal

MW

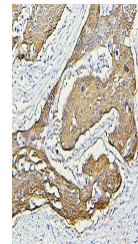
27 kDa

Uniprot ID
P04792
Expiration Date

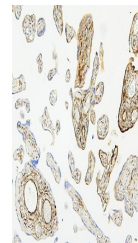
12 months from date of receipt.



IHC analysis of HSP27 using anti-HSP27 a...



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