

## HspB8 (1D7) monoclonal antibody

Catalog: MB3255

Host: Mouse

Reactivity: Human,Rat,Mouse

### BackGround:

HSPB8 (HSP22) is a member of the small heat shock protein superfamily and the human protein is most closely related to HSP27. Similar to most other small HSPs (sHSPs), HSPB8 is predominantly transcribed in skeletal muscle and heart. In a two hybrid screen, HSPB8 interacted preferentially with a triple aspartate form of HSP27 which mimics HSP27 phosphorylated at Ser15, Ser78, and Ser82, as compared to wild-type HSP27.

### Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

### Molecular Weight:

Calculated MW: 22 kDa; Observed MW: 22 kDa

### Swiss-Prot:

Q9UJY1

### Purification&Purity:

Affinity Purified

### Applications:

WB: 1/500-1/1000

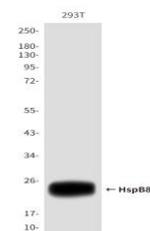
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG1

### DATA:



Western blot analysis of HspB8 in 293T lysates using HspB8 antibody.

### Note:

For research use only, not for use in diagnostic procedure.

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