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HSPB8 / H11 / HSP22 Antibody (clone 5B12)

Mouse Monoclonal Antibody
Catalog # ALS14091

Specification

HSPB8 / H11 / HSP22 Antibody (clone 5B12) - Product Information

Application	**WB, IHC**
Primary Accession	Q9UJY1
Reactivity	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Calculated MW	**22kDa KDa**

HSPB8 / H11 / HSP22 Antibody (clone 5B12) - Additional Information

Gene ID 26353

Other Names
Heat shock protein beta-8, HspB8, Alpha-crystallin C chain, E2-induced gene 1 protein, Protein kinase H11, Small stress protein-like protein HSP22, HSPB8, CRYAC, E2IG1, HSP22

Target/Specificity
HSPB8

Reconstitution & Storage
Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions
HSPB8 / H11 / HSP22 Antibody (clone 5B12) is for research use only and not for use in diagnostic or therapeutic procedures.

HSPB8 / H11 / HSP22 Antibody (clone 5B12) - Protein Information

Name HSPB8

Synonyms CRYAC, E2IG1, HSP22

Function
Displays temperature-dependent chaperone activity.

Cellular Location
Cytoplasm. Nucleus Note=Translocates to nuclear foci during heat shock

Tissue Location
Predominantly expressed in skeletal muscle and heart.

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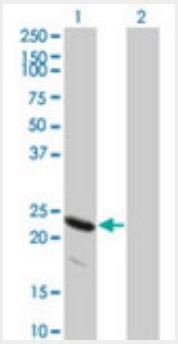
HSPB8 / H11 / HSP22 Antibody (clone 5B12) - Protocols

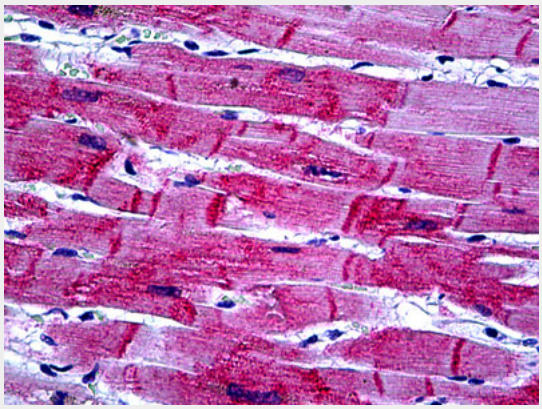
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

HSPB8 / H11 / HSP22 Antibody (clone 5B12) - Images



Western blot of HSPB8 expression in transfected 293T cell line by HSPB8 monoclonal antibody,...



Anti-HSPB8 antibody IHC of human heart.

HSPB8 / H11 / HSP22 Antibody (clone 5B12) - Background

Displays temperature-dependent chaperone activity.

HSPB8 / H11 / HSP22 Antibody (clone 5B12) - References

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