

Anti-HSPB1/HSP27 Antibody (R1J73)

Summary

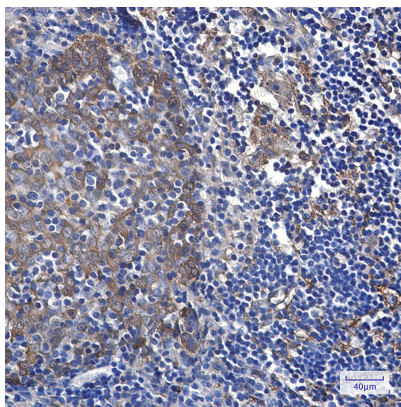
Catalog No.	RHC10501
Clone ID	R1J73
Host species	Rabbit
Tested applications	IF: 1:50-1:200, IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000
Species reactivity	Human, Mouse
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
Concentration	1 mg/ml
Purity	>95% by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG
Applications	IF, IHC, IP, WB
Target	Estrogen-regulated 24 kDa protein, Heat shock 27 kDa protein, SRP27, Heat shock protein beta-1, Stress-responsive protein 27, HspB1, 28 kDa heat shock protein, HSPB1, HSP27, HSP28, HSP 27
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P04792

Stability and Storage

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 °C for twelve months from the date of receipt.

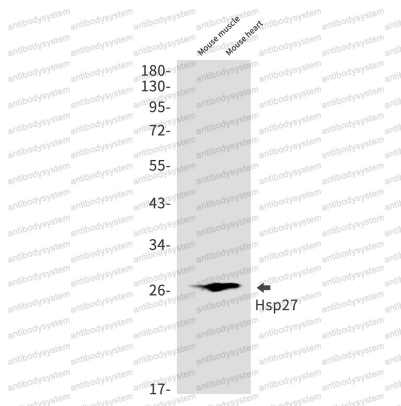
Note

For research use only.

Data Image

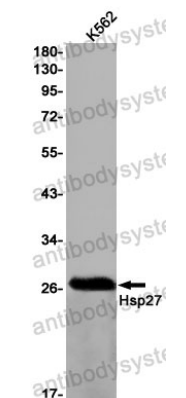
Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human tonsil using Hsp27 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of Hsp27 in mouse muscle, mouse heart lysates using Hsp27 antibody.



Western blot

Western blot analysis of Hsp27 in K562 lysates using Hsp27 antibody.