

Anti-Mouse HSPB1/HSP27 Polyclonal Antibody

Summary

Catalog No.	PMC10501
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Mouse
Immunogen	E. coli - derived recombinant Mouse HSPB1/HSP27 (Ala76-Pro174).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Heat shock protein beta-1, HspB1, Growth-related 25 kDa protein, Heat shock 25 kDa protein, HSP 25, Heat shock 27 kDa protein, HSP 27, p25, Hspb1, Hsp25, Hsp27
Purification	Purified by antigen affinity column.
Accession	P14602
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with HSPB1/HSP27 antibody (PMC10501) at 1 μ g/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 39 kDa

Observed MW: 39 kDa