

# Datasheet for ABIN927968

# anti-HSPB7 antibody (C-Term)





Go to Product page

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Quantity:	100 μL	
Target:	HSPB7	
Binding Specificity:	C-Term	
Reactivity:	Human, Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This HSPB7 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	Hspb7 antibody was raised in rabbit using the C terminal of Hspb7 as the immunogen	
Cross-Reactivity:	Mouse (Murine)	
Purification:	Purified	
Target Details		
Target:	HSPB7	
Alternative Name:	Hspb7 (HSPB7 Products)	
Background:	The function of Hspb7 remains unknown. Synonyms: Polyclonal Hspb7 antibody, Anti-Hspb7	
	antibody, heat shock protein family, member 7, cardiovascular antibody, 27kDa antibody,	
	Hsp25-2 antibody, MGC107591 antibody, cvHsp antibody.	

# **Application Details**

Application Notes:	WB: 0.2-1 $\mu$ g/mL Optimal conditions should be determined by the investigator.	
Comment:	Hspb7 Blocking Peptide, catalog no. 33R-9060, is also available for use as a blocking control in assays to test for specificity of this Hspb7 antibody	
Restrictions:	For Research Use only	

## Handling

Format:	Lyophilized	
Concentration:	Lot specific	
Buffer:	Lyophilized powder. Add 50 $\mu L$ of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.	
Handling Advice:	Avoid repeated freeze/thaw cycles.	
Storage:	4 °C/-20 °C	
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.	

### **Images**



#### **Western Blotting**

**Image 1.** Western Blot showing Hspb7 antibody used at a concentration of 1-2 ug/ml to detect its target protein.