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Datasheet for ABIN2776902 anti-HSPB7 antibody (C-Term)

2 Images



Overview

Quantity:	100 μL
Target:	HSPB7
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Rabbit, Cow, Horse, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSPB7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	TFAHKCQLPE DVDPTSVTSA LREDGSLTIR ARRNPHTEHV QQTFRTEIKI
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 83%
Characteristics:	This is a rabbit polyclonal antibody against Hspb7. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	

Target:	HSPB7
Alternative Name:	Hspb7 (HSPB7 Products)

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Target Details The function of Hspb7 remains unknown. Background: Alias Symbols: 27 kDa, Hsp25-2, MGC107591, cvHsp Protein Size: 169 Molecular Weight: 19 kDa Gene ID: 29818 NCBI Accession: NM_013868, NP_038896 UniProt: P35385 **Application Details** Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Comment: Antigen size: 169 AA **Restrictions:** For Research Use only Handling Liquid Format: Concentration: Lot specific Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. Preservative: Sodium azide Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which

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For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

should be handled by trained staff only.

Avoid repeated freeze-thaw cycles.

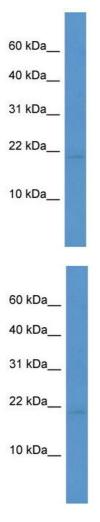
aliquots to prevent freeze-thaw cycles.

-20 °C

Handling Advice:

Storage Comment:

Storage:



Western Blotting

Image 1. Host: Rabbit Target Name: HSPB7 Sample Tissue: Mouse Heart Antibody Dilution: 1ug/ml

Western Blotting

Image 2. WB Suggested Anti-Hspb7 Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:.2500 Positive Control: Mouse Heart

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