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Datasheet for ABIN6389635  
**anti-HSPB7 antibody (AA 100-180)**

## Overview

Quantity:	100 µL
Target:	HSPB7
Binding Specificity:	AA 100-180
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSPB7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	Unconjugated Rabbit polyclonal to HSPB7
Immunogen:	Synthesized peptide derived from human HSPB7 protein.
Isotype:	IgG
Specificity:	HSPB7 Polyclonal Antibody detects endogenous levels of protein.
Purification:	HSPB7 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Target Details

Target:	HSPB7
Alternative Name:	HSPB7 ( <a href="#">HSPB7 Products</a> )

## Target Details

Molecular Weight:	18 kDa
Gene ID:	27129
UniProt:	<a href="#">Q9UBY9</a>

## Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Comment:	Isoform 1 is highly expressed in adult and fetal heart, skeletal muscle, and at a much lower levels in adipose tissue and in aorta. Undetectable in other tissues. Isoform 2 and isoform 3 are poorly detected in heart.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid form in PBS containing 50 % glycerol, and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.