



HSPB1 Antibody

CATALOG NUMBER: 70-551

Specifications

SPECIES REACTIVITY:	Human, Mouse, Rat
TESTED APPLICATIONS:	ELISA, IHC, WB
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USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	HSP27 (Ab-82) Antibody detects endogenous levels of total HSP27 protein.
IMMUNOGEN:	Synthetic peptide from human HSP27.
HOST SPECIES:	Rabbit

Properties

PURIFICATION:	Immunoaffinity Chromatography
BUFFER:	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
STORAGE CONDITIONS:	Antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
CLONALITY:	Polyclonal
ISOTYPE:	IgG
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	HSPB1, 28 kDa heat shock protein, Heat shock 27 kDa protein, Heat shock 27kD protein 1, Heat shock 27kDa protein 1, HSP27, HSP28, HSP 27, Hsp25, SRP27, Stress-responsive protein 27, CMT2F, Heat shock 27 kd protein, Heat shock protein beta-1, HMN2B, HS.76067
ACCESSION NO.:	P04792
PROTEIN GI NO.:	19855073
OFFICIAL SYMBOL:	HSPB1
GENE ID:	3315

Background

FOR RESEARCH USE ONLY

December 13, 2016