

Anti-Phospho-HSPB1-S78/82 antibody (STJ194697)

STJ194697

GENERAL INFORMATION

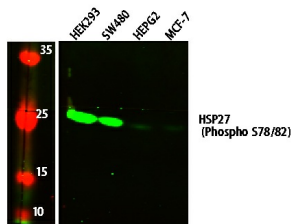
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Heat Shock Protein Beta-1-S78/82 is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-2000 ELISA 1:5000-20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	3315
Gene Symbol	HSPB1
Uniprot ID	HSPB1_HUMAN
Immunogen	Synthesized pospho peptide derived from human HSP27 (Phospho S78/82)
Immunogen Region	
Specificity	Phospho-HSPB1-S78/82 polyclonal antibody (Heat Shock Protein Beta-1) binds to endogenous Heat Shock Protein Beta-1 only when phosphorylated at S78/82.
Immunogen Sequence	



Western blot analysis of various lysates, primary antibody was diluted at 1:1000, 4°C over night, secondary antibody (cat: NA) was diluted at 1:10000, 37°C 1hour.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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