

## Product Datasheet

# HSP27 (Phospho-S82) Rabbit Monoclonal Antibody (orb2989514)

<b>Catalog Number</b>	orb2989514
<b>Category</b>	Antibodies
<b>Description</b>	The Recombinant HSP27 (Phospho-S82) Rabbit mAb Antibody is suitable for WB. It is a Monoclonal, Unconjugated antibody which raised against KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S82 of human HSP27 protein. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
<b>Target</b>	HSPB1
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Rabbit
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Liquid
<b>Buffer/Preservatives</b>	PBS, pH 7.4, containing 50% glycerol, 0.2% rAlbumin and 0.01% sodium azide.
<b>Purification</b>	The antibody was purified by immunogen affinity chromatography.
<b>Immunogen</b>	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S82 of human HSP27 protein. The exact sequence is proprietary.
<b>UniProt ID</b>	<b>P04792</b>
<b>Tested applications</b>	WB

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<b>Dilution range</b>	WB (1/500 - 1/1000)
<b>Specificity</b>	Recognizes endogenous levels of HSP27 protein only when phosphorylated at S82
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>3315</b>
<b>Expiration Date</b>	12 months from date of receipt.

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