

HSP27 (Phospho Ser82) (5U11) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01220

Product information

产品货号	HZ-YMA01220
别名	HSPB1;HSP27;HSP28;Heat shock protein beta-1;HspB1;28 kDa heat shock protein;Estrogen-regulated 24 kDa protein;Heat shock 27 kDa protein;HSP 27;Stress-responsive protein 27;SRP27
产品名称	HSP27 (Phospho Ser82) (5U11) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	HSPB1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3315
Human Swissprot No.	P04792
稀释度	IHC-P 1:100-1:500, WB 1:2000-1:10000, IF 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	27kDa
预测分子量	23kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	The protein encoded by this gene is induced by environmental stress and developmental changes. The encoded protein is involved in stress resistance and actin organization and translocates from the cytoplasm to the nucleus upon stress induction. Defects in this gene are a cause of Charcot-Marie-Tooth disease type 2F (CMT2F) and distal hereditary motor neuropathy (dHMN). [provided by RefSeq, Oct 2008],
细胞定位	Cytoplasm . Nucleus . Cytoplasm, cytoskeleton, spindle . Cytoplasmic in interphase cells. Colocalizes with mitotic spindles in mitotic cells. Translocates to the nucleus during heat shock and resides in sub-nuclear structures known as SC35 speckles or nuclear splicing speckles. .
Clonality	Monoclonal