

HSP27 Rabbit pAb

Cat No: HR1APEA155

For research use only

Overview

Product Name	HSP27 Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:200-500
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	27kDa
GeneID?Human?	3315
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Heat shock protein 27, CMT2F, HSP B1, HSP28, SRP27, Stress responsive protein 27
Background	Heat shock protein 27 (Hsp27) also known as heat shock protein beta-1 (HSPB1) is a protein that in humans is encoded by the HSPB1 gene. Hsp27 is a chaperone of the sHsp (small heat shock protein) group among ubiquitin, γ -crystallin, Hsp20 and others. Involved in stress resistance and actin organization.