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Product Datasheet

HSP27/HSPB1 Rabbit pAb, Unconjugated ABB-A0240

Article Name	HSP27/HSPB1 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A0240
Supplier Catalog Number	A0240
Alternative Catalog Number	ABB-A0240-500UL, ABB-A0240-100UL, ABB-A0240-20UL, ABB-A0240-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a member of the small heat shock protein (HSP20) family of proteins. In response to environmental stress, the encoded protein translocates from the cytoplasm to the nucleus and functions as a molecular chaperone that promotes the co...
Molecular Weight	23kDa
NCBI	3315
UniProt	P04792

Purity	Affinity purification
Sequence	MTERRVPFSLLRGPSWDPFRDWYPHSRLFDQAFGLPRLPEEWSQWLGGSS WPGYVRPLPPAAIESPAVAAPAYSRALSRQLSSGVSEIRHTADRWRVSLD
Target	HSPB1
Application Dilute	WB,1:500 - 1:2000 IHC-P,1:1000 - 1:5000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Epigenetics Nuclear Signaling,RNA Binding,Protein phosphorylation,Cancer,Tumor biomarkers,Signal Transduction,Cell Biology Developmental Biology,Apoptosis,Inhibition of Apoptosis,Cytoskeleton,Actins,Stem Cells,Cardiovascular,Heart,Contractility