

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

HSP27/HSPB1 Rabbit mAb, Unconjugated ABB-A11156

Article Name	HSP27/HSPB1 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A11156
Supplier Catalog Number	A11156
Alternative Catalog Number	ABB-A11156-100UL, ABB-A11156-20UL, ABB-A11156-500UL, ABB-A11156-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. 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...
Clonality	Monoclonal
Clone Designation	[ARC0531]
Molecular Weight	23kDa

NCBI	3315
UniProt	P04792
Purity	Affinity purification
Sequence	DVNHFAPELTVKTKDGVVEITGKHEERQDEHGYISRCFTRKYTLPPGVDPTQ VSSSLSPGTLTVEAPMPKLATQSNEITIPVTFESRAQLGGPEAAKSDETAAK
Target	HSPB1
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:4000 IF/ICC,1:200 - 1:800 IF-P,1:200 - 1:800 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