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## **Product Datasheet**

## Hsp27/HSPB1 Antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB215991

Article Name	Hsp27/HSPB1 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB215991
Supplier Catalog Number	orb215991
Alternative Catalog Number	BYT-ORB215991-10,BYT-ORB215991-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IF, IHC, IHC-Fr, IP, WB
Species Reactivity	Human
Immunogen	E.coli-derived human Hsp27 recombinant protein (Position: M1- K205). Human Hsp27 shares 83% amino acid (aa) sequence identity with mouse Hsp27.
Conjugation	Unconjugated
Product Description	Hsp27/HSPB1 Antibody
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 $\mu\text{g}/\text{ml}.$
Molecular Weight	27 kDa
Sensitivity	< 5pg/ml

UniProt	P04792
Buffer	Lyophilized
Form	Lyophilized
Application Notes	WB: The detection limit for Hsp27 is approximately 0.25ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the