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## Product Datasheet

### HSPB8/Hsp22 Mouse Monoclonal Antibody, Clone: [7D8], Unconjugated BYT-ORB3084855

Article Name	HSPB8/Hsp22 Mouse Monoclonal Antibody, Clone: [7D8], Unconjugated
Biozol Catalog Number	BYT-ORB3084855
Supplier Catalog Number	orb3084855
Alternative Catalog Number	BYT-ORB3084855-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	FC, ICC, IF, WB
Species Reactivity	Human, Rat
Immunogen	E.coli-derived human HSPB8/Hsp22 recombinant protein (Position: M1-T196). Human HSPB8/Hsp22 shares 94.4% and 95.4% amino acid (aa) sequence identity with mouse and rat HSPB8/Hsp22, respectively.
Conjugation	Unconjugated
Product Description	Anti-HSPB8/Hsp22 Antibody (monoclonal, 7D8) -2. Tested in Flow Cytometry, IF, ICC, WB applications. This antibody reacts with Human, Rat. The brand indicates this is a premium antibody that guarantees superior quality, high affinity, and strong signa...
Clonality	Monoclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Clone Designation	[7D8]
Molecular Weight	22 kDa
UniProt	<a href="#">Q9UJY1</a>
Buffer	Each vial contains 4 mg Trehalose, 0.9 mg NaCl and 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> .
Form	Lyophilized
Target	Heat shock protein beta-8
Application Dilute	Western blot, 0.1-0.5µg/ml, Human, Rat Immunocytochemistry/Immunofluorescence, 5µg/ml, Human Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells, Human