

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

## Product Datasheet

### **HSP27 (Heat Shock Protein 27) (rHSPB1/774), CF647 conjugate, 0.1mg/mL, Clone: [rHSPB1/774], Mouse, Monoclonal BOT-BNC472308-100**

Article Name	HSP27 (Heat Shock Protein 27) (rHSPB1/774), CF647 conjugate, 0.1mg/mL, Clone: [rHSPB1/774], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472308-100
Supplier Catalog Number	BNC472308-100
Alternative Catalog Number	BOT-BNC472308-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Gallus, Human, Monkey, Mouse, Primate, Rat, Sheep
Immunogen	Recombinant full-length human HSPB1 protein
Conjugation	CF647
Product Description	MAb rHSPB1/774 reacts specifically with heat shock protein HSP27 in human and monkey tissues and cell lines such as MCF-7. HSP27, also referred to as the Estrogen-Regulated 24K protein and HSP28, is one of several small heat shock proteins produced b...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[rHSPB1/774]
Molecular Weight	27 kDa

UniProt	<a href="#">P04792</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry