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## Product Datasheet

### **HSP60 (Heat Shock Protein 60) (Mitochondrial Marker) (rGROEL/780), Biotin conjugate, 0.1mg/mL, Clone: [rGROEL/780], Mouse, Monoclonal BOT-BNCB2207-500**

Article Name	HSP60 (Heat Shock Protein 60) (Mitochondrial Marker) (rGROEL/780), Biotin conjugate, 0.1mg/mL, Clone: [rGROEL/780], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB2207-500
Supplier Catalog Number	BNCB2207-500
Alternative Catalog Number	BOT-BNCB2207-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Bovine, Canine, Gallus, Hamster, Human, Invertebrate, Monkey, Mouse, Porcine, Rabbit, Rat, Sheep, Xenopus
Immunogen	Recombinant full-length human HSP60 protein
Conjugation	Biotin
Product Description	This antibody recognizes a 60 kDa protein, identified as the heat shock protein 60 (hsp60). Its epitope is localized between aa 383-447 of human hsp60. A wide variety of environmental and pathophysiological stressful conditions trigger the synthesis ...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[rGROEL/780]
Molecular Weight	60 kDa
UniProt	<a href="#">P10809</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 0.5-1 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM citrate buffer pH 6.0 for 10-20 minutes followed by cooling at RT for 20 minutes Western blotting 0.25-0.5 ug/mL Optimal dilution for a specific application should be determined by user