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Product Datasheet

HSP60(GROEL/730), CF647 conjugate, 0.1mg/mL, Clone: [GROEL/730], Mouse, Monoclonal BOT-BNC470730-100

Article Name	HSP60(GROEL/730), CF647 conjugate, 0.1mg/mL, Clone: [GROEL/730], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470730-100
Supplier Catalog Number	BNC470730-100
Alternative Catalog Number	BOT-BNC470730-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human HSP60 protein
Conjugation	CF647
Product Description	Recognizes a 60 kDa protein, identified as the heat shock protein 60 (hsp60). A wide variety of environmental and pathophysiological stressful conditions trigger the synthesis of a family of proteins known as heat shock proteins (HSPs), more appropri...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[GROEL/730]

Molecular Weight	60 kDa
UniProt	P10809
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 Immunofluorescence: 0.5-1 ug/mL Does not react with mouse or rat, others not known Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user