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Product Datasheet

HSP60(HSPD1/780), CF488A conjugate, 0.1mg/mL, Clone: [HSPD1/780], Mouse, Monoclonal BOT-BNC880780-100

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|----------------------------|---|
| Article Name | HSP60(HSPD1/780), CF488A conjugate, 0.1mg/mL, Clone: [HSPD1/780], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC880780-100 |
| Supplier Catalog Number | BNC880780-100 |
| Alternative Catalog Number | BOT-BNC880780-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IF, IHC, WB |
| Species Reactivity | Bovine, Canine, Gallus, Hamster, Human, Monkey, Mouse, Porcine, Rabbit, Rat, Sheep |
| Immunogen | Recombinant human HSPD1 protein |
| Conjugation | CF488A |
| 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 | [HSPD1/780] |

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|-------------------|--|
| 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 Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.25-0.5 ug/mL Optimal dilution for a specific application should be determined by user |