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Product Datasheet

HSP60(LK1), 0.2mg/mL, Clone: [LK1], Mouse, Monoclonal BOT-BNUB0851-500

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|----------------------------|---|
| Article Name | HSP60(LK1), 0.2mg/mL, Clone: [LK1], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNUB0851-500 |
| Supplier Catalog Number | BNUB0851-500 |
| Alternative Catalog Number | BOT-BNUB0851-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC, IP, WB |
| Species Reactivity | Bovine, Canine, Drosophila, Gallus, Hamster, Human, Monkey, Mouse, Porcine, Rabbit, Rat, Sheep, Xenopus |
| Immunogen | Recombinant human HSP60 protein |
| Product Description | 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 of a family of... |
| Clonality | Monoclonal |
| Concentration | 0.2 mg/mL |
| Clone Designation | [LK1] |
| Molecular Weight | 60 kDa |
| UniProt | P10809 |

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|-------------------|---|
| Buffer | PBS, 0.05% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | <p>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 Does not react with bacteria, helminths, or spinach, others not known Western blotting 0.25-0.5 ug/mL Optimal dilution for a specific application should be determined by user</p> |