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Product Datasheet

Histone H1 (Nuclear Marker) (r1415-1), 1mg/mL, Clone: [r1415-1], Mouse, Monoclonal BOT-BNUM1797-50

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|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | Histone H1 (Nuclear Marker) (r1415-1), 1mg/mL, Clone: [r1415-1], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNUM1797-50 |
| Supplier Catalog Number | BNUM1797-50 |
| Alternative Catalog Number | BOT-BNUM1797-50-50UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC, WB |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | Nuclei of human leukemia biopsy cells |
| Product Description | Eukaryotic histones are basic and water-soluble nuclear proteins that form hetero-octameric nucleosome particles by wrapping 146 base pairs of DNA in a left-handed superhelical turn sequentially to form chromosomal fiber. Two molecules of each... |
| Clonality | Monoclonal |
| Concentration | 1 mg/mL |
| Clone Designation | [r1415-1] |
| Molecular Weight | ~30 kDa |

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|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt | Multiple |
| Buffer | PBS, no BSA, no 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): 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |