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Product Datasheet

PTH / Parathyroid Hormone (N-Terminal)(PTH/1174), CF488A conjugate, 0.1mg/mL, Clone: [PTH/1174], Mouse, Monoclonal BOT-BNC881174-100

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| Article Name | PTH / Parathyroid Hormone (N-Terminal)(PTH/1174), CF488A conjugate, 0.1mg/mL, Clone: [PTH/1174], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC881174-100 |
| Supplier Catalog Number | BNC881174-100 |
| Alternative Catalog Number | BOT-BNC881174-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant fragment (84 amino acid residues from C-terminus) of human PTH protein |
| Conjugation | CF488A |
| Product Description | The epitope of this MAb maps in the C-terminus of PTH, a hormone produced by the parathyroid gland that regulates the concentration of calcium and phosphorus in extracellular fluid. This hormone elevates blood calcium levels by dissolving the salts i... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [PTH/1174] |

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| Molecular Weight | 9 kDa |
| UniProt | P01270 |
| 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) 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 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |