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Product Datasheet

PTH Antibody / C-Terminal, Clone: [PTH/1175], Mouse, Monoclonal NSJ-V2811-100UG

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| Article Name | PTH Antibody / C-Terminal, Clone: [PTH/1175], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V2811-100UG |
| Supplier Catalog Number | V2811-100UG |
| Alternative Catalog Number | NSJ-V2811-100UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-P |
| Species Reactivity | Human |
| Immunogen | Amino acids 32-115 of human PTH was used as the immunogen for the Parathyroid Hormone antibody. |
| Product Description | 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 Ca ²⁺ levels by dissolving the salts in bone ... |
| Clonality | Monoclonal |
| Clone Designation | [PTH/1175] |
| UniProt | P01270 |
| Purity | Protein G affinity chromatography |

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| Form | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide |
| Antibody Type | Primary Antibody |
| Application Dilute | Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT |
| Application Notes | Optimal dilution of the PTH antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min. |