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Product Datasheet

Parathyroid Hormone Antibody, Clone: [PTH/911], Mouse, Monoclonal NSJ-V2807SAF-100UG

Article Name	Parathyroid Hormone Antibody, Clone: [PTH/911], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2807SAF-100UG
Supplier Catalog Number	V2807SAF-100UG
Alternative Catalog Number	NSJ-V2807SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A synthetic peptide corresponding to amino acids 1-34 of human PTH was used as the immunogen for the Parathyroid Hormone antibody.
Product Description	Epitope of this mAb maps in the N-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/911]
UniProt	P01270
Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT
Application Notes	Optimal dilution of the Parathyroid Hormone 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.