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Product Datasheet

PTH Antibody Cocktail / C + N-Terminal, Clone: [3H9 + PTH/1175], Mouse, Monoclonal NSJ-V2812-100UG

Article Name	PTH Antibody Cocktail / C + N-Terminal, Clone: [3H9 + PTH/1175], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2812-100UG
Supplier Catalog Number	V2812-100UG
Alternative Catalog Number	NSJ-V2812-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Synthetic peptides corresponding to amino acids 1 to 34 (clone 3H9) and 32-115 (clone PTH/1175) were used as the immunogen for the PTH antibody cocktail.
Product Description	PTH is 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 and preventing their renal excretion. It is ...
Clonality	Monoclonal
Clone Designation	[3H9 + PTH/1175]
UniProt	P01270

Purity	Protein G affinity chromatography
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 cocktail 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.