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Product Datasheet

Parathyroid Hormone (PTH) (N-Terminal) Antibody, IgG2b, Clone: [SPM604], Mouse, Monoclonal NBT-5741-MSM2X-P1ABX

Article Name	Parathyroid Hormone (PTH) (N-Terminal) Antibody, IgG2b, Clone: [SPM604], Mouse, Monoclonal
Biozol Catalog Number	NBT-5741-MSM2X-P1ABX
Supplier Catalog Number	5741-MSM2X-P1ABX
Alternative Catalog Number	NBT-5741-MSM2X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	A synthetic peptide around aa 1-34 of human mature-PTH- polypeptide (exact sequence is proprietary)
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	[SPM604]
Molecular Weight	9kDa
Isotype	IgG2b

NCBI	5741
UniProt	P01270
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution f