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## Product Datasheet

### **Parathyroid Hormone (PTH) (C-Terminal) Antibody, IgG2b, Clone: [PTH/1174], Mouse, Monoclonal NBT-5741-MSM4-P0**

Article Name	Parathyroid Hormone (PTH) (C-Terminal) Antibody, IgG2b, Clone: [PTH/1174], Mouse, Monoclonal
Biozol Catalog Number	NBT-5741-MSM4-P0
Supplier Catalog Number	5741-MSM4-P0
Alternative Catalog Number	NBT-5741-MSM4-P0-20,NBT-5741-MSM4-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	A recombinant fragment around aa 32-115 of human mature-PTH-polypeptide (exact sequence is proprietary)
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 <sup>2+</sup> levels by dissolving the salts in bone ...
Clonality	Monoclonal
Clone Designation	[PTH/1174]
Molecular Weight	9kDa
Isotype	IgG2b

NCBI	<a href="#">5741</a>
UniProt	<a href="#">P01270</a>
Form	200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. 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