

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Recombinant Parathyroid Hormone (PTH) (N-Terminal) Antibody, IgG2b, Clone: [rPTH/911], Mouse, Monoclonal NBT-5741-MSM9-P1ABX

Article Name	Recombinant Parathyroid Hormone (PTH) (N-Terminal) Antibody, IgG2b, Clone: [rPTH/911], Mouse, Monoclonal
Biozol Catalog Number	NBT-5741-MSM9-P1ABX
Supplier Catalog Number	5741-MSM9-P1ABX
Alternative Catalog Number	NBT-5741-MSM9-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	A synthetic peptide around amino acids 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 Ca2+ levels by dissolving the salts in bone
Clonality	Monoclonal
Clone Designation	[rPTH/911]
Molecular Weight	9kDa
Isotype	lgG2b

NCBI	5741
UniProt	P01270
Form	200ug/ml of Ab Purified by Protein A. Prepared in 10mM PBS with 0.05% BSA & D.05% azide. Also available WITHOUT BSA & D.05% azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed. Not suitable for frozen tissues.) (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 f