

## Data Sheet

# HUMAN PARATHYROID HORMONE [PTH]

(aa 1-34)

ANTIBODY, POLYCLONAL

<b>Catalog no.:</b>	A 1114.3 / A 1114.4
<b>Immunogen:</b>	Synthetic human PTH (aa 1-34) bTG- conjugated (SVSEIQLMHNLGKHLNSMERVEWLRKKLQDVHNF)
<b>Synonyms:</b>	Parathyrin, Parathormone
<b>Swiss-Prot No:</b>	P01270
<b>Gene Information:</b>	Gene name: PTH GeneID: 5741
<b>Host:</b>	Goat
<b>Matrix:</b>	IgG, Protein G purified from serum; PBS, 20 mM D-(+)-trehalose dihydrate, 40 mM D-(-)-mannitol
<b>Specificity:</b>	Human PTH (aa 12-17, 1-34, 1-38, 1-84)
<b>Contents:</b>	10 µg / 100 µg (lyophilized) Resuspend in 10 µl / 100 µl aqua bidest.
<b>Known applications:</b>	RIA (1:30 000)  This antibody has not been tested for use in all applications. This does not necessarily exclude its use in non-tested procedures. The stated dilutions are recommendations only. End users should determine optimal dilutions/concentrations in their system using appropriate negative/positive controls.
<b>Store at:</b>	2-8 °C (lyophilized); - 20 °C (dissolved)  Repeated thawing and freezing must be avoided
<b>References:</b>	1. Tampe J, Broszio P, Manneck HE, Missbichler A, Blind E, Muller KB, Schmidt-Gayk H, Armbruster FP (1992). Characterization of antibodies against human N-terminal parathyroid hormone by epitope mapping. <i>J Immunoassay</i> <b>13</b> (1): 1-13.
<b>Last updated on:</b>	13 March 2025

**For research use only**

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