

Data Sheet

HUMAN PARATHYROID HORMONE (PTH)(aa 1-34)

ANTIBODY, POLYCLONAL

Catalog no.:	A 1117.1 / A 1117.2
Immunogen:	Synthetic human PTH (aa 1-34), bTG- conjugated (SVSEIQLMHNLGKHLNSMERVEWLRKKLQDVHNF)
Synonyms:	Parathormone, Parathyrin
Swiss-Prot No:	P01270
Gene Information:	Gene Name: PTH
	GeneID: 5741
Host:	Rabbit
Matrix:	Serum
Specificity:	Human PTH (aa 15-25; 1-34; 1-38; 1-84; 7-84)
	There was no cross reactivity obtained with synthetic human PTH (aa 1-10).
Contents:	20 µl / 100 µl (lyophilized)
	Resuspend in 20 µl / 100 µl aqua bidest.
Known applications:	ELISA (1:3000)
	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 in their system using appropriate negative/positive controls.
Store at:	2-8 °C (lyophilized); - 20 °C (dissolved)
	Repeated thawing and freezing must be avoided
References:	1. Stadler A. Homologous Radioimmunoassay for Human Parathyroid Hormone (Residues 1-34) with Biotinylated Peptide as Tracer. In: Schmidt-Gayk H, Armbruster FP, Bouillon R, eds. *Calcium Regulating Hormones, Vitamin D Metabolites, and Cyclic AMP*. Berlin: Springer-Verlag, 1990:137-50.
Last updated on:	18 August 2016

For research use only

Publishing research using A 1117? Please let us know so that we can cite your publication as a reference.

Immundiagnostik AG
Stubenwald-Allee 8a · 64625 Bensheim · Germany
Phone: +49 (0) 62 51/70 19 00 · Fax: +49 (0) 62 51/84 94 30 · info@immundiagnostik.com · www.immundiagnostik.com