

Data Sheet

HUMAN PARATHYROID HORMONE (PTH) (aa 53-84)

ANTIBODY, MONOCLONAL

Catalog no.:	AK1403.1 / AK1403.2
Immunogen:	Synthetic human PTH (aa 53-84) bTG- conjugated (KKEDNVLVESHEKSLGEADKADVNVLTKAKSQ)
Synonyms:	Parathyrin, Parathormone
Swiss-Prot No:	P01270
Gene Information:	Gene name: PTH
	GeneID: 5741
Host:	Mouse Balb/c
Clone no.:	D1.1
Isotype:	IgG_1
Matrix:	Cell supernatant, Protein G purified, PBS pH 7.4
Specificity:	Human PTH (aa 53-68; 53-84; 7-84; 1-84)
	Affinity: > 2 x 10^{10} l/mol
	There was no cross reactivity obtained with synthetic human PTH (aa 1-10; 1-34; 1-38).
Contents:	10 µg / 100 µg (lyophilized)
	Resuspend in 10 µl / 100 µl aqua bidest.
Known applications:	ELISA (500ng/ml), ILMA (500 ng/ml), immunohistochemistry (cryosections, paraffinsections, 2 µg/ml)
	This antibody has not been tested for use in all applications. This does not necessarily exclude its use for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her system using appropriate negative/positive controls
Store at:	2-8 °C (lyophilized); - 20 °C (dissolved)
	Repeated thawing and freezing must be avoided
Last updated on:	18 August 2016

For research use only

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