



Data Sheet

OXIDIZED HUMAN PARATHYROID HORMONE [PTH] (aa 1-34)

ANTIBODY, MONOCLONAL

Catalog no.: A 1112.1 / A 1112.2
Immunogen: Synthetic human PTH (aa 1-34) BSA conjugated (SVSEIYLMHNLGKHLNSMERVEWLRKKLYDVHNF)
Synonyms: Parathyrin, Parathormone
Swiss-Prot No: P01270
Gene Information: Gene name: PTH

GenelD: 5741

Host: Rat
Isotype: IgG_{2b}
Matrix: Cell supernatant; Prot. G purified; PBS pH 7.4
Specificity: Human oxidized PTH (aa 1-34)
Contents: 10 µg / 100 µg (lyophilized)

Resuspend in 10 µl / 100 µl aqua bidest.

Known applications: Immunoprecipitation (affinity chromatography)¹

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. Hocher B, Armbruster FP, Stoeva S, Reichetzedler C, Gron HJ, Lieker I, Khadzhynov D, Slowinski T, Roth HJ (2012). Measuring parathyroid hormone (PTH) in patients with oxidative stress--do we need a fourth generation parathyroid hormone assay? *PLoS One* **7(7)**: e40242.

Last updated on: 16 March 2022

For research use only

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