HUMAN PARATHYROID HORMONE (PTH) (aa 53-84) ANTIBODY, MONOCLONAL

Catalog no.: AK1403.1 / AK1403.2
Immunogen: Synthetic human PTH (aa 53-84) bTG- conjugated (KKEDNVLVESHEKSLGEADKADVNLTKAKSQ)
Synonyms: Parathyrin, Parathormone
Swiss-Prot No: P01270
Gene Information: Gene name: PTH
GeneID: 5741
Host: Mouse Balb/c
Clone no.: D1.1
Isotype: IgG1
Matrix: Cell supernatant, Protein G purified, 0.1 M PBS pH 7.4
Specificity: Human PTH (aa 53-68; 53-84; 7-84; 1-84)
          Affinity: > 2 x 10^6 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

Publishing research using AK1403? 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 39 - info@immundiagnostik.com - www.immundiagnostik.com