

## **Data Sheet**

## **HUMAN PARATHYROID HORMONE (PTH) (aa 1-10)**

## **ANTIBODY, MONOCLONAL**

**Catalog no.:** AK1109.1 / AK1109.2

**Immunogen:** Synthetic human PTH peptide (aa 1-10) poly-Lysine conjugated

**Synonyms:** Parathyrin, Parathormone

Swiss-Prot No: P01270

**Gene Information:** Gene name: PTH

GeneID: 5741

**Host:** Mouse Balb/c **Clone no.:** L7-12A-F12

**Isotype:** IgG1 <sub>kappa</sub>

**Matrix:** Cell supernatant, Protein G purified; PBS pH 7.4

**Specificity:** Human PTH peptide <1p mol/l (aa 1-3; 1-10; 1-34; 1-37; 1-84)

**Contents:**  $10 \mu g / 100 \mu g (lyophilized)$ 

Resuspend in 10 µl / 100 µl aqua bidest.

**Known applications:** ELISA (50 ng/ml); ILMA (50 ng/ml)

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

**Last updated on:** 27 April 2022

## For research use only

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