

Data Sheet

HUMAN OSTEOCALCIN (aa 1-22)

ANTIBODY, POLYCLONAL

Catalog no.: A 4211.1 / A 4211.2

Immunogen: Synthetic human Osteocalcin (aa 1-22) (YLYQWLGAPVPYPDPLEPRREV)

Synonyms: Gamma-carboxyglutamic acid-containing protein, Bone Gla protein (BGP)

Swiss-Prot No: P02818

Gene Information: Gene Name: BGLAP

GeneID: 632

Host: Rabbit **Matrix:** Serum

Specificity: Human Osteocalcin (aa 1-22)

There was no cross reactivity obtained with human Osteopontin, human

Osteonectin, and human Bone Sialoprotein

Contents: $20 \mu l / 100 \mu l$ (lyophilized)

Resuspend in 20 μl / 100 μl aqua bidest.

Known applications: RIA (1:2000), ELISA (1:5000)

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: 18 March 2022

For research use only

Publishing research using A 4211? Please let us know so that we can cite your publication as a reference.

