

## **Product datasheet for AP50371PU-N**

## OriGene Technologies, Inc.

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## Osteocalcin (BGLAP) (C-term)/(C-term C80) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: **ELISA:** 1/1000.

Western blotting: 1/1000.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 66-100 amino acids from the C-terminal region of

human BGLAP

**Specificity:** This antibody recognizes Osteocalcin.

**Formulation:** PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Saturated Ammonium Sulfate (SAS) precipitation

Conjugation: Unconjugated

**Storage:** Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** bone gamma-carboxyglutamate protein

Database Link: Entrez Gene 632 Human

P02818

**Synonyms:** Bone Gla protein, BGLAP

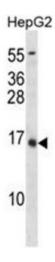
Note: Molecular Weight: 10963 Da

**Protein Families:** ES Cell Differentiation/IPS, Secreted Protein





## **Product images:**



BGLAP Antibody (C80) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the BGLAP antibody detected the BGLAP protein (arrow).