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# Osteocalcin Polyclonal antibody

catalog number: AN005910L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

**Reactivity** Mouse; Rat

Immunogen Recombinant Mouse Osteocalcin protein expressed by E.coli

Host Rabbit Isotype IgG

**Purification** Antigen Affinity Purification

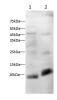
**Conjugation** Unconjugated

**Buffer** PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

# Applications Recommended Dilution

**WB** 1:500-1:1000

#### Data



Western blot with Anti Osteocalcin Polyclonal antibody at dilution of 1:1000. Lane 1: Mouse lung tissue lysate, Lane 2:

Rat lung tissue lysate.

Observed-MV:10 kDa

Calculated-MV:11 kDa

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

# Background

Osteocalcin, also known as Bone gamma -Carboxyglutamic Acid Protein, is a secreted protein whose expression is restricted to cells of the osteoblast lineage. It has been frequently used as a marker for osteoblast lineage cells.

## For Research Use Only