

Osteocalcin Polyclonal antibody

catalog number: AN005910L

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

Description

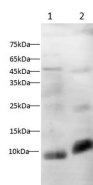
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|---------------------|--|
| Reactivity | Mouse;Rat |
| Immunogen | Recombinant Mouse Osteocalcin protein expressed by E.coli |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Antigen Affinity Purification |
| Conjugation | Unconjugated |
| buffer | PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4 |

Applications

Recommended Dilution

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|-----------|--------------|
| 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

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|-----------------|--|
| 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.

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