

Osteocalcin Polyclonal antibody

catalog number: **AN005910L**

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

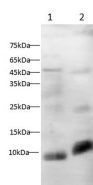
Description

Reactivity	Mouse;Rat
Immunogen	Recombinant Mouse Osteocalcin protein expressed by E.coli
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications

WB	1:500-1:1000
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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-MW:10 kDa

Calculated-MW:11 kDa

Preparation & 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.

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