## Anti-Osteocalcin (N-term) Rabbit antibody

Catalog Number: 167511



#### Product name

Anti-Osteocalcin (N-term) Rabbit antibody

## **Specificity**

Human

## Antibody description

Osteocalcin (N-term) Rabbit polyclonal antibody

## **Preparation**

Antigen: This Osteocalcin antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 2-32 amino acids from the N-terminal region of human Osteocalcin.

#### **Formulation**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

## **Clonality**

Polyclonal

#### Ig Type

Rabbit IgG

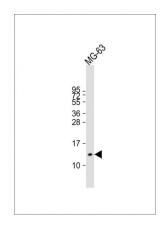
#### **Applications**

WB, IHC-P

#### **Dilutions**

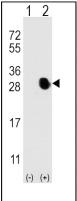
WB::1:2000IHC::1:50~100

#### **Validations**

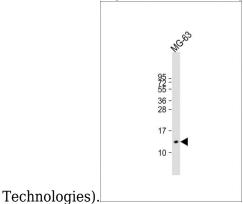


Anti-OSTC Antibody (C16) at 1:2000 dilution + MG-63 whole cell lysatennLysates/proteins at 20 u03bcg per lane. nnSecondarynGoat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. nnPredicted band size: 11

kDannBlocking/Dilution buffer: 5% NFDM/TBST.



Western blot analysis of Osteocalcin (arrow) using rabbit polyclonal Osteocalcin Antibody (N-term) (Cat.#167511).293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the BGLAP gene (Lane 2) (Origene



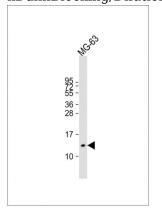
Anti-OSTC Antibody (C16) at 1:2000 dilution + MG-63 whole cell lysatennLysates/proteins at 20

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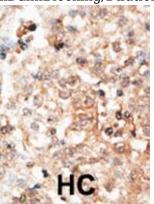
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Anti-OSTC Antibody (C16) at 1:2000 dilution + MG-63 whole cell lysatennLysates/proteins at 20 u03bcg per lane. nnSecondarynGoat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000

dilution. nnPredicted band size: 11 kDannBlocking/Dilution buffer: 5% NFDM/TBST.



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clin