

Anti-BGLAP antibody (1-95) (STJ11100198)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IF/ICC/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Dilution Range

Clonality Polyclonal

Clone ID Concentration Lot specific Conjugation Unconjugated Purification Affinity purification

WB:1:500-1:1000 IF/ICC:1:50-1:200

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IaG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 632 Gene Symbol BGLAP

Uniprot ID OSTCN_HUMAN

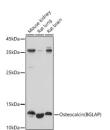
Immunogen

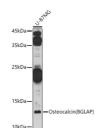
Immunogen Region

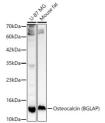
Specificity A synthetic peptide corresponding to a sequence within amino acids 1-95 of human Osteocalcin (BGLAP) (NP_954642.1).

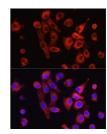
Immunogen MRALTLLALLALAALCIAGQ AGAKPSGAESSKGAAFVSKQ EGSEVVKRPRRYLYQWLGAP VPYPDPLEPRREVCELNPDC

Sequence DELADHIGFQEAYRR









Immunofluorescence analysis of MG-63 cells using Osteocalcin (BGLAP) rabbit polyclonal antibody (STJ11100198) at dilution of 1:200 (40x lens). Blue: DAPI for puclear staining