

## Anti-OSTCN BGLAP Antibody

Catalog Number: A03269

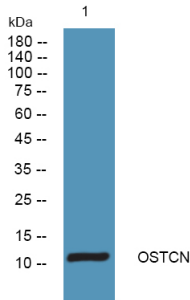
### Overview

Product Name	Anti-OSTCN BGLAP Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-OSTCN BGLAP Antibody catalog # A03269. Tested in WB, IF, ELISA applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, IF, WB
Clonality	Polyclonal
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P02818

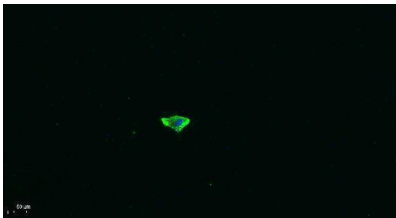
### Technical Details

Immunogen	Synthesized peptide derived from part region of human protein AA range: 31-80
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	OSTCN antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Suggested Dilutions	WB 1:500-2000 IF 1:100-300 ELISA 1:5000-20000

## Anti-OSTCN BGLAP Antibody (A03269) Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°over night



Immunofluorescence analysis of A549. 1, primary Antibody was diluted at 1:200 (4°C overnight). 2, Goat Anti Rabbit IgG (H&L) - Alexa Fluor 488 Secondary antibody was diluted at 1:1000 (room temperature, 50min).3, Picture B: DAPI (blue) 10min.

## 2 Publications Citing This Product

1. PubMed ID: -, Caiyun Mu, Ye He, Yan Hu, Menghuan Li, Maowen Chen, Rong Wang, Yang Xiang, Zhong Luo, Kaiyong Cai, Construction of chemokine substance P-embedded biomimetic multilayer onto bioactive magnesium silicate-titanium implant for bone regeneration, Applied Materials Today
2. PubMed ID: 33274496, Tian Y, Shao Q, Tang Y, Li X, Qi X, Jiang R, Liang Y, Kang F. HIF-1 $\alpha$  Regulates Osteoclast Activation and Mediates Osteogenesis During Mandibular Bone Repair via CT-1. Oral Dis. 2020 Dec 4. doi:10.1111/odi.13745. Epub ahead of print. PMID:33274496.

Visit [bosterbio.com/anti-ostcn-bglap-antibody-a03269-boster.html](https://www.bosterbio.com/anti-ostcn-bglap-antibody-a03269-boster.html) to see all 2 publications.

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