BOSTER
antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-MYH14/Myosin Heavy Chain Antibody

Catalog Number: A04528-1

About MYH14

May play an important role in modulating bone turnover. Promotes the adhesion of osteoblast cells and inhibits the binding of fibrinogen to integrin receptors. In addition, inhibits osteocalcin production.

Pennica D., Swanson T.A., Welsh J.W. J.Proc. Natl. Acad. Sci. U.S.A. 95:14717-14722(1998)

Overview

Product Name	Anti-MYH14/Myosin Heavy Chain Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-MYH14/Myosin Heavy Chain Antibody catalog # A04528-1. Tested in WB applications. This antibody reacts with Human, Mouse.
Application	WB
Clonality	Polyclonal 3F8
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	Q7Z406

Technical Details

Immunogen	Synthesized peptide derived from the Internal region of human MYH14. at AA rangle: 1020-1100
Predicted Reactive Species	Bovine, Equine, Guinea Pig, Rabbit, Zebrafish
Isotype	IgG
Form	Liquid
Concentration	1 mg/mL.
Purification	Immunogen affinity purified
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

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	Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB, 1:500-1:2000

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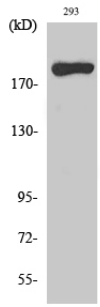
Anti-MYH14/Myosin Heavy Chain Antibody (A04528-1) Images



Western Blot (WB) analysis of specific cells using MYH14 Polyclonal antibody.