

Osteocalcin antibody

Cat. No. GTX55255

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat

References (2)

Package

100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
Not tested in other applications.	

Calculated MW 11 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.42% Potassium Phosphate, 0.87% NaCl, 30% Glycerol
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of Osteocalcin. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

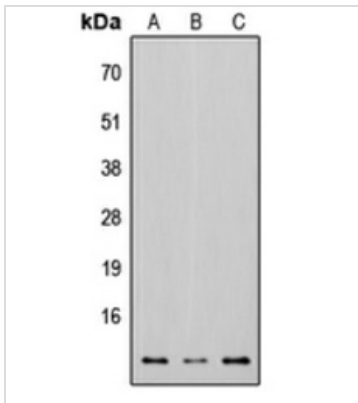
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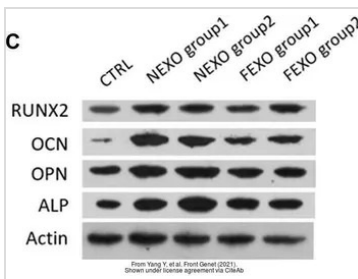
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DATA IMAGES



GTX55255 WB Image

WB analysis of HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates using GTX55255 Osteocalcin antibody.



GTX55255 WB Image

The data was published in the 2021 in Front Genet. [PMID: 35308164](https://doi.org/10.3389/fgenet.2021.635081).



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