Osteocalcin antibody

Cat. No. GTX17589

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	0.5-1µg/ml

Not tested in other applications.

Properties

Form	Liquid
Buffer	0.1% Na_2HPO_4, 0.45% NaCl, 2.5% BSA
Preservative	0.025% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	500 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E. coli-derived mouse Osteocalcin recombinant protein (Position: Y50-I95). Mouse Osteocalcin shares 69% and 68.9% amino acid (aa) sequence identity with human and rat Osteocalcin, respectively.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

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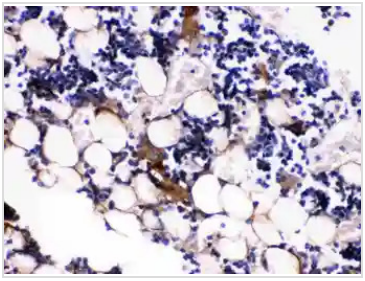
DATA IMAGES



GTX17589 IHC-P Image

IHC-P analysis of mouse tibia tissue using GTX17589 Osteocalcin antibody.
Antigen retireval : Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins
Dilution : 1µg/ml

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