

Rabbit osteocalcin Polyclonal Antibody | anti-BGLAP antibody

osteocalcin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA109938	Rabbit	Human, Rat, Mouse	Immunohistochemistry, Western Blot, ELISA

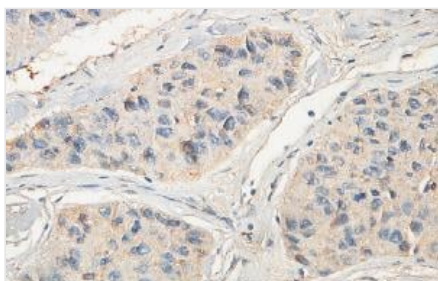
PRODUCT SYNONYMS

osteocalcin; Polyclonal Antibody; osteocalcin Antibody; anti-BGLAP antibody

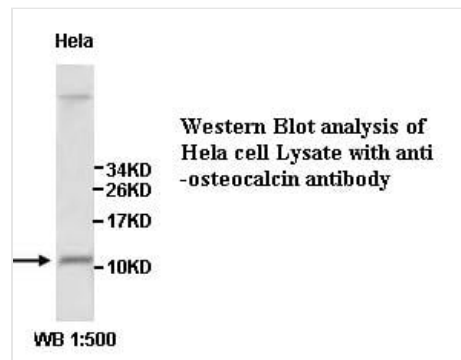
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Form/Format	Purified by peptide affinity column containing 0.5% BSA and 0.02% NaN ₃
Sequence Length	100
Applicable Applications for anti-BGLAP antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded hepatocarcinoma staining with anti-osteocalcin antibody at a dilution of 1/100.



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-BGLAP antibody	Rabbit polyclonal osteocalcin (1) antibody was raised against a peptide from intermediate residues of human osteocalcin protein.
Product Categories/Family for anti-BGLAP antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	(1)Ferron, M., Wei, J., Yoshizawa, T., et al. Insulin signaling in osteoblasts integrates bone remodeling and energy metabolism. Cell 142 (2), 296-308 (2010).

NCBI AND UNIPROT INFORMATION

NCBI GI #	40316933
NCBI GeneID	632
NCBI Accession #	NP_954642.1
NCBI GenBank Nucleotide #	NM_199173.5
UniProt Accession #	P02818; Q5TCK6
Molecular Weight	10,963 Da
NCBI Official Full Name	osteocalcin preproprotein
NCBI Official Synonym Full Names	bone gamma-carboxyglutamate protein
NCBI Official Symbol	BGLAP
NCBI Official Synonym Symbols	OC; BGP; OCN
NCBI Protein Information	osteocalcin
UniProt Protein Name	Osteocalcin
UniProt Gene Name	BGLAP
UniProt Synonym Gene Names	BGP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/osteocalcin-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/109938>