

Human Osteocalcin (OC) Antibody Pair Kit | OC antibody pair kit

Human Osteocalcin (OC) Antibody Pair Kit (with Standard)

CATALOG # AAA147777	REACTIVITY Human	APPLICATIONS ELISA, ELISA
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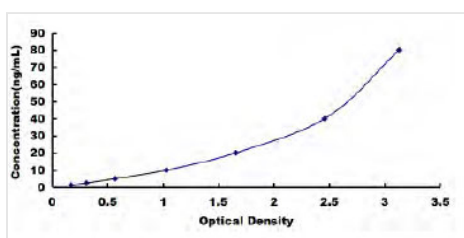
PRODUCT SYNONYMS

Osteocalcin (OC); Human Osteocalcin (OC) Antibody Pair Kit (with Standard); BGLAP; OT; BGP; Bone Gla Protein; Bone Gamma-Carboxyglutamate Protein; Gamma-carboxyglutamic acid-containing protein; OC antibody pair kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates and Other Biological Fluids
Detection Range	1.25-80ng/mL
Applicable Applications for OC antibody pair kit	Luminex, ELISPOT, CLIA (Chemiluminescence Immunoassay), ELISA
Standard	Recombinant OC (Lyophilized, 1 vial-10ug)
Capture Antibody	Rabbit polyclonal antibody (Liquid, 1 vial-400mug/800muL)
Detection Antibody	Biotinylated Rabbit polyclonal antibody (Liquid, 1 vial-100mug/500muL)
Producte Usage	Raw materials can be used for preparation of 5x96T or 10x96T ELISA Kits.
Antibody Support Pack	Antibody Support Pack (Buffer Pack) is sold separately as

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Product Categories/Family for OC antibody pair kit	Metabolic pathway; Endocrinology; Hormone metabolism; Bone metabolism
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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/human-antibody-pair-kits/osteocalcin-oc/147777>