

Human Matrix Gla Protein (MGP) Antibody Pair Kit | MGP antibody pair kit

Human Matrix Gla Protein (MGP) Antibody Pair Kit (with Standard)

CATALOG # AAA147816	REACTIVITY Human	APPLICATIONS ELISA, ELISA
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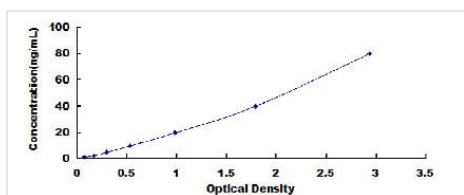
PRODUCT SYNONYMS

Matrix Gla Protein (MGP); Human Matrix Gla Protein (MGP) Antibody Pair Kit (with Standard); MGLAP; GIG36; Cell growth-inhibiting gene 36 protein; MGP 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 MGP antibody pair kit	Luminex, ELISPOT, CLIA (Chemiluminescence Immunoassay), ELISA
Standard	Recombinant MGP (Lyophilized, 1 vial-10ug)
Capture Antibody	Rabbit polyclonal antibody (Liquid, 1 vial-400μg/800μL)
Detection Antibody	Biotinylated Rabbit polyclonal antibody (Liquid, 1 vial-100μg/500μL)
Product Use	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 MGP antibody pair kit	Metabolic pathway; Hematology; Bone metabolism
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NCBI AND UNIPROT INFORMATION

NCBI GI #	49574514
NCBI GeneID	4256
NCBI Accession #	NP_000891.2
NCBI GenBank Nucleotide #	NM_000900.4
UniProt Accession #	P08493; Q2TU41; Q567P9; Q6ICN5; A0M8W5; B2R519; J3KMX7

Molecular Weight	15,325 Da
NCBI Official Full Name	matrix Gla protein isoform 2 preproprotein
NCBI Official Synonym Full Names	matrix Gla protein
NCBI Official Symbol	MGP
NCBI Official Synonym Symbols	NTI; GIG36; MGLAP
NCBI Protein Information	matrix Gla protein
UniProt Protein Name	Matrix Gla protein
UniProt Gene Name	MGP
UniProt Synonym Gene Names	MGLAP; MGP

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://www.aaabiotech.com/human-antibody-pair-kits/matrix-gla-protein-mgp/147816>