

Human Osteopontin ELISA Kit | OPN elisa kit

Osteopontin (Human) OmniKine ELISA Kit

CATALOG #
AAA315823

REACTIVITY
Human

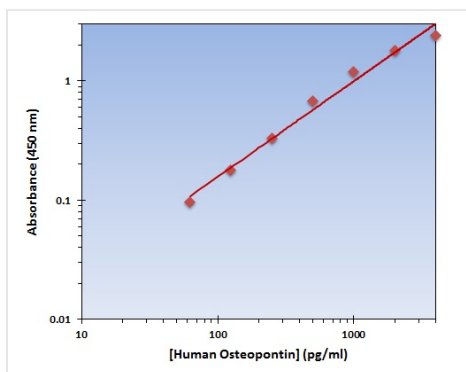
PRODUCT SYNONYMS

Osteopontin; Osteopontin (Human) OmniKine ELISA Kit; Bone sialoprotein 1; Nephropontin; Secreted phosphoprotein 1; SPP-1; Urinary stone protein; Uropontin; OPN elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human Osteopontin ELISA is capable of recognizing both recombinant and naturally produced Human Osteopontin proteins. The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: MMP-3
Form/Format	12 x 8-Well Microstrips
Sequence Length	300
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	63-4000 pg/ml
Sensitivity	63-4000 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The OmniKine Human Osteopontin ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human Osteopontin proteins within the range of 63-4000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4759166
NCBI GeneID	6696
NCBI Accession #	NP_000573.1
NCBI GenBank Nucleotide #	NM_000582.2
UniProt Accession #	P10451; Q15681; Q15682; Q15683; Q4W597; Q567T5; Q8NBK2; Q96IZ1; B2RDA1
Molecular Weight	33,843 Da
NCBI Official Full Name	osteopontin isoform OPN-b
NCBI Official Synonym Full Names	secreted phosphoprotein 1
NCBI Official Symbol	SPP1
NCBI Official Synonym Symbols	OPN; BNSP; BSPI; ETA-1
NCBI Protein Information	osteopontin
UniProt Protein Name	Osteopontin
UniProt Gene Name	SPP1
UniProt Synonym Gene Names	BNSP; OPN; SPP-1

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/opn-human-elisa-kits/osteopontin/315823>