

Human BMP-7 ELISA Kit | BMP-7 elisa kit

BMP-7 (Human) OmniKine ELISA Kit

CATALOG #
AAA315785

REACTIVITY
Human

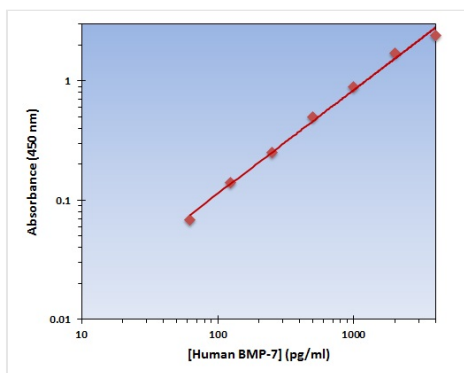
PRODUCT SYNONYMS

BMP-7; BMP-7 (Human) OmniKine ELISA Kit; Bone morphogenetic protein 7; Osteogenic protein 1; Eptotermin alfa; OP-1; BMP-7 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human BMP-7 ELISA is capable of recognizing both recombinant and naturally produced Human BMP-7 proteins. The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross-reactivity or interference. Human: BMP-2, BMP-5, TGF-beta1, BMP-3, BMP-6, TGF-beta2, BMP-4, BMP-8, TGF-beta3
Form/Format	12 x 8-Well Microstrips
Sequence Length	431
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 BMP-7 ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human BMP-7 proteins within the range of 63-4000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502427
NCBI GeneID	655
NCBI Accession #	NP_001710.1
NCBI GenBank Nucleotide #	NM_001719.2
UniProt Accession #	P18075; Q9H512; Q9NTQ7
Molecular Weight	49,313 Da
NCBI Official Full Name	bone morphogenetic protein 7 preproprotein
NCBI Official Synonym Full Names	bone morphogenetic protein 7
NCBI Official Symbol	BMP7
NCBI Official Synonym Symbols	OP-1
NCBI Protein Information	bone morphogenetic protein 7
UniProt Protein Name	Bone morphogenetic protein 7
UniProt Gene Name	BMP7
UniProt Synonym Gene Names	OP1; BMP-7; OP-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://stage.aaabiotech.com/human-elisa-kits/bmp-7/315785>