

Human BMP-2 ELISA Kit | BMP-2 elisa kit

BMP-2 (Human) OmniKine ELISA Kit

CATALOG #
AAA315600

REACTIVITY
Human

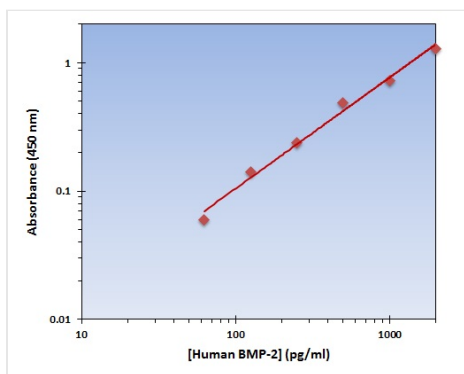
PRODUCT SYNONYMS

BMP-2; BMP-2 (Human) OmniKine ELISA Kit; Bone morphogenetic protein 2A; BMP-2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human BMP-2 ELISA is capable of recognizing both recombinant and naturally produced Human BMP-2 proteins. The antigens listed below were tested at 50 ng/ml and exhibited less than 10% cross reactivity. Human: BMP-4 The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: Activin A, BMP-3, BMP-6, BMP-7, BMP-13, CTGF, CTGFL, Follistatin, GDF-3, GDF-5, GDF-11, Myostatin, Noggin, TGF-beta1, TGF-beta2, WNT-1
Form/Format	12 x 8-Well Microstrips
Sequence Length	396
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	63-2000 pg/ml
Sensitivity	63-2000 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-2 ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human BMP-2 proteins within the range of 63-2000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557369
NCBI GeneID	650
NCBI Accession #	NP_001191.1
NCBI GenBank Nucleotide #	NM_001200.3
UniProt Accession #	P12643
Molecular Weight	44,702 Da
NCBI Official Full Name	bone morphogenetic protein 2 preproprotein
NCBI Official Synonym Full Names	bone morphogenetic protein 2
NCBI Official Symbol	BMP2
NCBI Official Synonym Symbols	BDA2; BMP2A
NCBI Protein Information	bone morphogenetic protein 2
UniProt Protein Name	Bone morphogenetic protein 2
UniProt Gene Name	BMP2
UniProt Synonym Gene Names	BMP2A; BMP-2; BMP-2A

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-2/315600>