

Human BDNF ELISA Kit | BDNF elisa kit

BDNF (Human) OmniKine ELISA Kit

CATALOG #
AAA315783

REACTIVITY
Human

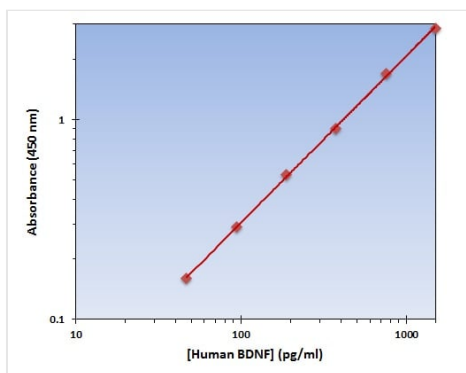
PRODUCT SYNONYMS

BDNF; BDNF (Human) OmniKine ELISA Kit; Brain-derived neurotrophic factor; Abrineurin; BDNF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human BDNF ELISA is capable of recognizing both recombinant and naturally produced Human BDNF proteins. The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross-reactivity or interference. Human: beta-NGF, GDNF, NT-3, NT-4
Form/Format	12 x 8-Well Microstrips
Sequence Length	247
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	47-1500 pg/ml
Sensitivity	47-1500 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 BDNF ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human BDNF proteins within the range of 47-1500 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	219842288
NCBI GeneID	627
NCBI Accession #	NP_001137277.1
NCBI GenBank Nucleotide #	NM_001143805.1
UniProt Accession #	P23560; Q598Q1; Q6DN19; Q6YNR2; Q6YNR3; Q9BYY7; Q9UC24; A7LA85; A7LA92; D3DQZ2
Molecular Weight	31,116 Da
NCBI Official Full Name	brain-derived neurotrophic factor isoform a preproprotein
NCBI Official Synonym Full Names	brain derived neurotrophic factor
NCBI Official Symbol	BDNF
NCBI Official Synonym Symbols	ANON2; BULN2
NCBI Protein Information	brain-derived neurotrophic factor
UniProt Protein Name	Brain-derived neurotrophic factor
UniProt Gene Name	BDNF
UniProt Synonym Gene Names	BDNF

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-elisa-kits/bdnf/315783>