Canine Brain Derived Neurotrophic Factor (BDNF) Antibody Pair Kit | BDNF antibody pair kit

Canine Brain Derived Neurotrophic Factor (BDNF) Antibody Pair Kit (with Standard)

CATALOG #	REACTIVITY	APPLICATIONS
AAA148714	**Canine**	**ELISA, ELISA**

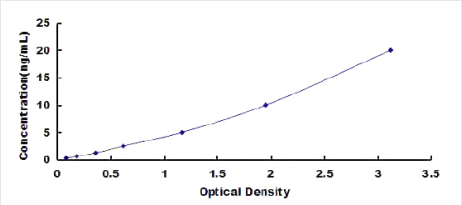
PRODUCT SYNONYMS

Brain Derived Neurotrophic Factor (BDNF); Canine Brain Derived Neurotrophic Factor (BDNF) Antibody Pair Kit (with Standard); Neurotrophin; Abrineurin; BDNF antibody pair kit

PRODUCT SPECIFICATIONS

Reactivity	Canine
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates and Other Biological Fluids
Detection Range	0.312-20ng/mL
Applicable Applications for BDNF antibody pair kit	Luminex, ELISPOT, CLIA (Chemiluminescence Immunoassay), ELISA
Standard	Recombinant BDNF (Lyophilized, 1 vial-10ug)
Capture Antibody	Rabbit polyclonal antibody (Liquid, 1 vial-400mug/800muL)
Detection Antibody	Biotinylated Rabbit polyclonal antibody (Liquid, 1 vial-100mug/500muL)
Producte Usage	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 BDNF antibody pair kit	Cytokine; Infection immunity; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	114900
NCBI GeneID	627
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
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://stage.aaabiotech.com/canine-antibody-pair-kits/brain-derived-neurotrophic-factor-bdnf/148714