

Mouse bradykinin, BK ELISA Kit | BK elisa kit

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CATALOG #
AAA41090

REACTIVITY
Mouse

PRODUCT SYNONYMS

bradykinin; BK; Mouse bradykinin; BK ELISA Kit; BK elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	167
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 30ng/ml
Sensitivity	0.027ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for BK elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Bradykinin (also known as BK) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse BK antibody. BK present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse BK Antibody is added and binds to BK in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated BK antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse BK. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15593992
UniProt Accession #	P83060; Q90W16
Molecular Weight	19,753 Da
NCBI Official Full Name	bradykinin
UniProt Protein Name	Kininogen-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/mouse-elisa-kits/bradykinin-bk/41090>