

Mouse Neurokinin B (NKB) ELISA Kit | NKB elisa kit

Mouse Neurokinin B (NKB) ELISA Kit

CATALOG #
AAA53576

REACTIVITY
Mouse

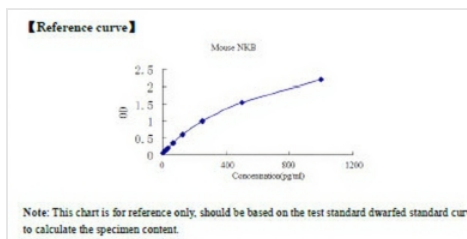
PRODUCT SYNONYMS

Neurokinin B (NKB); Mouse Neurokinin B (NKB) ELISA Kit; NKB elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	No cross-reaction with other factors.
Sequence Length	121
Samples	Mouse Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant NF Concentration
Assay Type	Sandwich
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	0.06 ng/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for NKB elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Mouse NF monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

8572053

NCBI GeneID	6866
Molecular Weight	11,358 Da
NCBI Official Full Name	neurokinin B
NCBI Official Synonym Full Names	tachykinin 3
NCBI Official Symbol	TAC3
NCBI Official Synonym Symbols	NKB; HH10; NKNB; PRO1155; ZNEUROK1
NCBI Protein Information	tachykinin-3; neurokinin b; neuromedin K; gamma tachykinin 3; preprotachykinin B; preprotachykinin-B
UniProt Protein Name	Tachykinin-3
UniProt Gene Name	TAC3
UniProt Synonym Gene Names	NKNB; UNQ585/PRO1155; NKB
UniProt Entry Name	TKNK_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/neurokinin-b-nkb/53576>