

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

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CATALOG #
AAA55037

REACTIVITY
Human

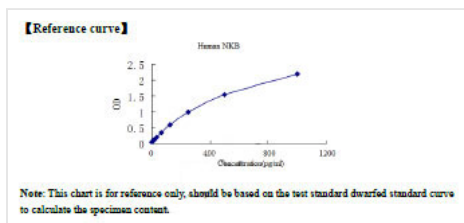
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	121
Samples	Human Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Nf-kappab P65 Concentration
Assay Type	Sandwich
Detection Range	2000 pg/ml-31.2 pg/ml
Sensitivity	12 pg/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 human NF-kappaB p65 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.

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Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/neurokinin-b-nkb/55037>