

Rat Inhibin (INH) ELISA Kit | INH elisa kit

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CATALOG #
AAA55169

REACTIVITY
Rat

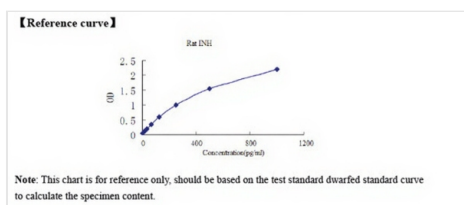
PRODUCT SYNONYMS

Inhibin (INH); Rat Inhibin (INH) ELISA Kit; INH elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	No cross-reaction with other factors.
Sequence Length	407
Samples	Rat serum, plasma or cell culture supernatant and organizations in the natural and recombinant INH concentration.
Assay Type	Sandwich
Detection Range	1000 pg/ml-15.6 pg/ml
Sensitivity	Up to 5 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 INH 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 Rat INH 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 #	154813204
NCBI GeneID	3625

NCBI Accession #	NP_002184.2
NCBI GenBank Nucleotide #	NM_002193.2
Molecular Weight	45,122 Da
NCBI Official Full Name	inhibin beta B chain preproprotein
NCBI Official Synonym Full Names	inhibin, beta B
NCBI Official Symbol	INHBB
NCBI Protein Information	inhibin beta B chain; Inhibin, beta-2; activin beta-B chain; activin AB beta polypeptide
UniProt Protein Name	Inhibin beta B chain
UniProt Gene Name	INHBB
UniProt Entry Name	INHBB_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://stage.aaabiotech.com/rat-elisa-kits/inhibin-inh/55169>