

Human STATH (Statherin) ELISA Kit | STATH elisa kit

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CATALOG #
AAA248584

REACTIVITY
Human

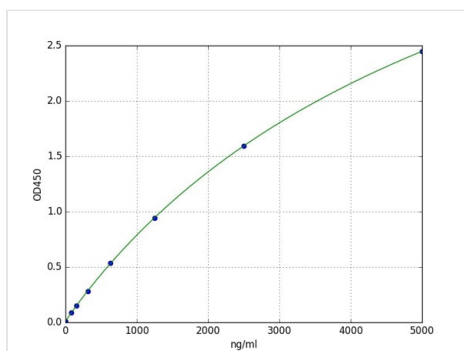
PRODUCT SYNONYMS

STATH (Statherin); Human STATH (Statherin) ELISA Kit; STATH elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	62
Assay Type	Competitive ELISA, Coated with Antigen
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	3.125-200ng/ml
Sensitivity	1.875ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for STATH elisa kit

Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-STATH antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-STATH antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the STATH amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of STATH can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

134947

NCBI GeneID	6779
UniProt Accession #	P02808; A6NKE9; B2R4F8
Molecular Weight	6,073 Da
NCBI Official Full Name	Statherin
NCBI Official Synonym Full Names	statherin
NCBI Official Symbol	STATH
NCBI Official Synonym Symbols	STR
NCBI Protein Information	statherin
UniProt Protein Name	Statherin
UniProt Gene Name	STATH

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/human-elisa-kits/stath-statherin/248584>