

Goat Acetylcholinesterase ELISA Kit | ACHE elisa kit

Goat Acetylcholinesterase ELISA Kit

CATALOG #
AAA122856

REACTIVITY
Goat

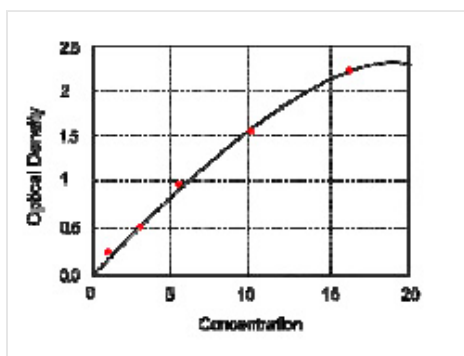
PRODUCT SYNONYMS

Acetylcholinesterase; Goat Acetylcholinesterase ELISA Kit; ACHE elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Goat
Sequence Length	72
Samples	Serum, Plasma, Cell Culture Supernates, Cell Lysates, Tissue Homogenates
Assay Type	Quantitative Sandwich
Detection Range	5pmol/L-1000pmol/L
Sensitivity	2.38pmol/L
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. 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 ACHE elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of General Vitamin B12 (also known as VB12) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with General VB12 antibody. VB12 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated General VB12 Antibody is added and binds to VB12 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated VB12 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 General VB12. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	545225
NCBI GeneID	43
NCBI Official Full Name	acetylcholinesterase, partial
NCBI Official Synonym Full Names	acetylcholinesterase (Cartwright blood group)
NCBI Official Symbol	ACHE
NCBI Official Synonym Symbols	YT; ACEE; ARACHE; N-ACHE
NCBI Protein Information	acetylcholinesterase

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/goat-elisa-kits/acetylcholinesterase/122856>