

Human Cathepsin B (CATH-B) ELISA Kit | CATH-B elisa kit

Human Cathepsin B (CATH-B) ELISA Kit

CATALOG #
AAA203619

REACTIVITY
Human

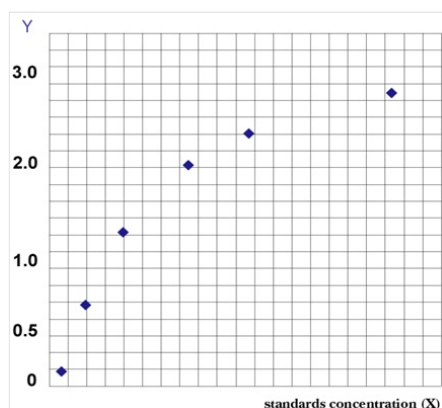
PRODUCT SYNONYMS

Cathepsin B (CATH-B); Human Cathepsin B (CATH-B) ELISA Kit; CATH-B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	339
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	2.5ng/ml-40ng/ml
Sensitivity	0.1 ng/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CATH-B elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of Cath-B in the sample, this Cath-B kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus Cath-B concentration. The concentration of Cath-B in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	22538437
NCBI GeneID	1508
NCBI GenBank Nucleotide #	NP_680093.1

UniProt Accession #	P07858
NCBI Official Full Name	cathepsin B isoform 1 preproprotein
NCBI Official Synonym Full Names	cathepsin B
NCBI Official Symbol	CTSB
NCBI Official Synonym Symbols	APPS; CPSB; RECEUP
NCBI Protein Information	cathepsin B
UniProt Protein Name	Cathepsin B
UniProt Gene Name	CTSB
UniProt Synonym Gene Names	CPSB; APPS
UniProt Entry Name	CATB_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/human-elisa-kits/cathepsin-b-cath-b/203619>