

Human Aspartate Aminotransferase (AST) ELISA Kit | AST elisa kit

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CATALOG #
AAA203727

REACTIVITY
Human

PRODUCT SYNONYMS

Aspartate Aminotransferase (AST); Human Aspartate Aminotransferase (AST) ELISA Kit; AST elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	413
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	12.5 U/L-200 U/L
Sensitivity	1 U/L

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for AST 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 AST in the sample, This AST ELISA 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 AST concentration. The concentration of AST in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	401461792
NCBI GeneID	24401
NCBI Accession #	NP_036703.2

NCBI GenBank Nucleotide #	NP_036703.2
UniProt Accession #	P13221
NCBI Official Full Name	aspartate aminotransferase, cytoplasmic
NCBI Official Synonym Full Names	glutamic-oxaloacetic transaminase 1
NCBI Official Symbol	Got1
NCBI Official Synonym Symbols	AAT1; ASAT; cCAT; Aspat; Gaspat; cAspAT
NCBI Protein Information	aspartate aminotransferase, cytoplasmic
UniProt Protein Name	Aspartate aminotransferase, cytoplasmic
UniProt Gene Name	Got1
UniProt Synonym Gene Names	cAspAT; cCAT

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/aspartate-aminotransferase-ast/203727>