

Human Aspartate aminotransferase, cytoplasmic ELISA Kit | GOT1 elisa kit

Human Aspartate aminotransferase, cytoplasmic ELISA Kit

CATALOG #
AAA192236

REACTIVITY
Human

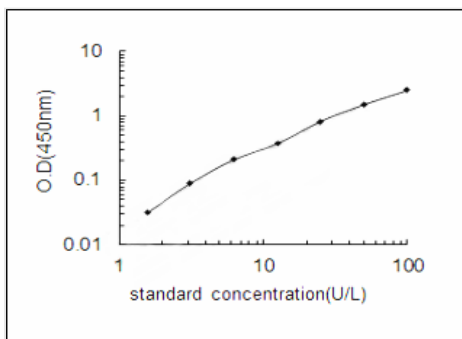
PRODUCT SYNONYMS

Aspartate aminotransferase; cytoplasmic; Human Aspartate aminotransferase; cytoplasmic ELISA Kit; Glutamate oxaloacetate transaminase 1; Transaminase A; GOT1; cAspAT; 2.6.1.1; cCAT; GOT1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	413
Assay Type	Sandwich
Detection Range	1.56-100 U/L
Sensitivity	0.87 U/L
Intra-Assay CV	<=4.9%
Inter-Assay CV	<=6.2%
Recovery	95%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504067
NCBI GeneID	2805
NCBI Accession #	NP_002070.1
NCBI GenBank Nucleotide #	NM_002079.2
UniProt Accession #	P17174; Q5VW80; B2R6R7; B7Z7E9
Molecular Weight	44,147 Da

NCBI Official Full Name	aspartate aminotransferase, cytoplasmic
NCBI Official Synonym Full Names	glutamic-oxaloacetic transaminase 1, soluble
NCBI Official Symbol	GOT1
NCBI Official Synonym Symbols	AST1; cCAT; GIG18; cAspAT; ASTQTL1
NCBI Protein Information	aspartate aminotransferase, cytoplasmic
UniProt Protein Name	Aspartate aminotransferase, cytoplasmic
UniProt Gene Name	GOT1
UniProt Synonym Gene Names	cAspAT; cCAT
UniProt Entry Name	AATC_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/got1-human-elisa-kits/aspartate-aminotransferase-cytoplasmic/192236>