

Human Glycated Albumin ELISA Kit | GA elisa kit

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CATALOG #
AAA10212

REACTIVITY
Human

PRODUCT SYNONYMS

Glycated Albumin; Human Glycated Albumin ELISA Kit; GA elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	337
Assay Type	Quantitative Sandwich
Detection Range	0.625mg/ml-20mg/ml
Sensitivity	0.1mg/ml
Intra-assay Precision	Intra-assay CV (%) is less than 15%.
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values.
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for GA elisa kit

Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or diagnostic applications! This kit is intended to be used for determine the level of GA (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.

NCBI AND UNIPROT INFORMATION

NCBI GI #	526118241
NCBI GeneID	27165
NCBI Accession #	NP_001267726.1
NCBI GenBank Nucleotide #	NM_001280797.1
UniProt Accession #	Q9UI32; Q8IX91; Q9NYY2; Q9UI31
Molecular Weight	66,323 Da
NCBI Official Full Name	glutaminase liver isoform, mitochondrial isoform 4
NCBI Official Synonym Full Names	glutaminase 2 (liver, mitochondrial)
NCBI Official Symbol	GLS2
NCBI Official Synonym Symbols	GA; GLS; LGA; hLGA

NCBI Protein Information	glutaminase liver isoform, mitochondrial; glutaminase I; breast cell glutaminase; L-glutamine amidohydrolase; phosphate-activated glutaminase; phosphate-dependent glutaminase
UniProt Protein Name	Glutaminase liver isoform, mitochondrial
UniProt Gene Name	GLS2
UniProt Synonym Gene Names	GA; GLS
UniProt Entry Name	GLSL_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.

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Online datasheet: <https://www.aaabiotech.com/ga-human-elisa-kits/glycated-albumin/10212>