

Human Alpha-Lactalbumin (aLA) ELISA Kit | aLA elisa kit

Human Alpha-Lactalbumin ELISA Kit (aLA)

CATALOG #
AAA281413

REACTIVITY
Human

PRODUCT SYNONYMS

Alpha-Lactalbumin (aLA); Human Alpha-Lactalbumin ELISA Kit (aLA); aLA elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	142
Assay Type	Sandwich ELISA
Samples	Cell Culture Supernatant, Serum, Plasma (EDTA, Citrate, Heparin)
Detection Range	1.56-100 ng/mL
Sensitivity	0.68 ng/mL
Detection	Colorimetric
Conjugate	HRP
Preparation and Storage	Store at 4 degree C.

ADDITIONAL INFORMATION

Related Product Information for aLA elisa kit

Product Overview: The ELISA (Enzyme-Linked Immunosorbent Assay) kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of samples in cell culture supernatant, serum, plasma (EDTA, citrate, heparin).

Intended Use: This Human Alpha-Lactalbumin (aLA) ELISA kit is intended for laboratory research use only. The stop solution changes 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 Human Alpha-Lactalbumin (aLA) in the sample, this Human Alpha-Lactalbumin (aLA) 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 Human Alpha-Lactalbumin (aLA) concentration. The concentration of the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504947
NCBI GeneID	3906
NCBI Accession #	NP_002280.1
NCBI GenBank Nucleotide #	NM_002289.2
UniProt Accession #	P00709 ; Q6FGX0 ; Q9UDK4
Molecular Weight	16,225 Da
NCBI Official Full Name	alpha-lactalbumin
NCBI Official Synonym Full Names	lactalbumin alpha

NCBI Official Symbol	LALBA
NCBI Official Synonym Symbols	LYZG
NCBI Protein Information	alpha-lactalbumin
UniProt Protein Name	Alpha-lactalbumin
UniProt Gene Name	LALBA
UniProt Synonym Gene Names	LYZL7

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/alpha-lactalbumin-ala/281413>