

Human lipoarabinomanan (LAM) ELISA Kit | LAM elisa kit

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CATALOG #
AAA54990

REACTIVITY
Human

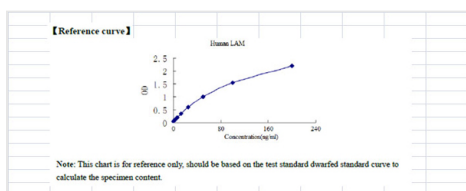
PRODUCT SYNONYMS

lipoarabinomanan (LAM); Human lipoarabinomanan (LAM) ELISA Kit; LAM elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	3712
Samples	Human serum, plasma or cell culture supernatant
Assay Type	Quantitative Sandwich
Detection Range	200 ng/ml-3.12 ng/ml
Sensitivity	Up to 0.6 ng/ml
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for LAM elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human LAM monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	17136292
NCBI GeneID	38723

NCBI Accession #	NP_476617.1
NCBI GenBank Nucleotide #	NM_057269.3
NCBI Official Full Name	laminin A
NCBI Official Synonym Full Names	Laminin A
NCBI Official Symbol	LanA
NCBI Official Synonym Symbols	5]]; alpha3/5; alpha[[3; CG10236; CT28769; DmelCG10236; FBgn0002526; FBtr0077014; hdln; Lam; Lam A; Lam-A; lamA; LamA; laminin alpha3/5; Lan; lanA; LM-A/alpha1
NCBI Protein Information	CG10236 gene product from transcript CG10236-RA; CG10236-PA; LanA-PA; alpha3,5 laminin; headline; laminin A; laminin A chain; laminin A5; laminin alpha; laminin alpha-chain; laminin alpha3,5; laminin alpha[[3,5]]; lamininA

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/lipoarabinomannan-lam/54990>