

Human resistin-like alpha (Retnla) ELISA Kit | Retnla elisa kit

Human resistin-like alpha (Retnla) ELISA Kit

CATALOG #
AAA44115

REACTIVITY
Human

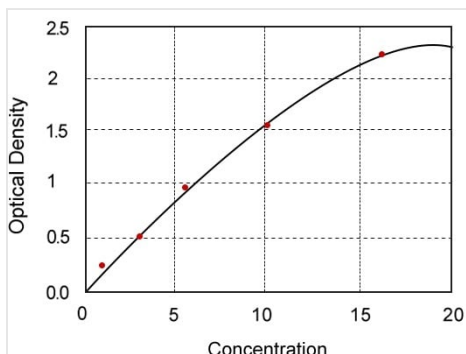
PRODUCT SYNONYMS

resistin-like alpha (Retnla); Human resistin-like alpha (Retnla) ELISA Kit; Retnla elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	138
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.2ng/ml - 60ng/ml
Sensitivity	0.107ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Retnla elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Resistin-like Alpha (also known as RETNIA) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human RETNIA antibody. RETNIA present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human RETNIA Antibody is added and binds to RETNIA in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated RETNIA antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human RETNIA. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	103472022
NCBI GeneID	57262
NCBI Accession #	NP_065255.2
NCBI GenBank Nucleotide #	NM_020509.3
UniProt Accession #	Q9EP95; Q9D8Y4
Molecular Weight	11,936 Da
NCBI Official Full Name	resistin-like alpha
NCBI Official Synonym Full Names	resistin like alpha
NCBI Official Symbol	Retnla
NCBI Official Synonym Symbols	HIMF; Xcp2; Fizz1; RELMa; Fizz-1; RELMalpha; RELM-alpha; 1810019L16Rik
NCBI Protein Information	resistin-like alpha
UniProt Protein Name	Resistin-like alpha
UniProt Gene Name	Retnla
UniProt Synonym Gene Names	Fizz1; Himf; Pmng1

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/resistin-like-alpha-retnla/44115>