

Human alpha-1-microglobulin bikunin precursor, AMBP ELISA Kit | AMBP elisa kit

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CATALOG #
AAA43278

REACTIVITY
Human

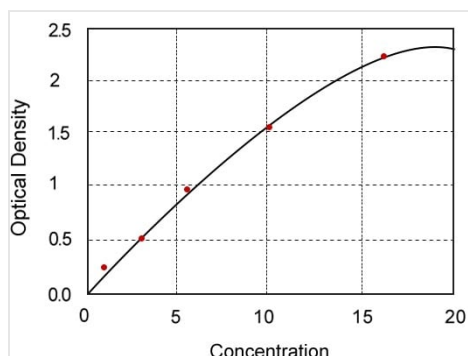
PRODUCT SYNONYMS

alpha-1-microglobulin bikunin precursor; AMBP; Human alpha-1-microglobulin bikunin precursor; AMBP ELISA Kit; AMBP elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	342
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/ml - 1500ng/ml
Sensitivity	2.51ng/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 AMBP elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Alpha-1-Microglobulin Bikunin Precursor (also known as AMBP) 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 AMBP antibody. AMBP present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human AMBP Antibody is added and binds to AMBP in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated AMBP 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 AMBP. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	147905774
NCBI GeneID	380514
NCBI Accession #	NP_001080820.1
NCBI GenBank Nucleotide #	NM_001087351.1
NCBI Official Full Name	alpha-1-microglobulin/bikunin L homeolog
NCBI Official Synonym Full Names	alpha-1-microglobulin/bikunin precursor L homeolog
NCBI Official Symbol	ambp.L
NCBI Official Synonym Symbols	a1m; ambp; edc1; hi30; ilil; iatil; itilc
NCBI Protein Information	alpha-1-microglobulin/bikunin precursor L homeolog

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://stage.aaabiotech.com/human-elisa-kits/alpha-1-microglobulin-bikunin-precursor-ambp/43278>