

Rat Alpha-2 Macroglobulin ELISA Kit | alpha2-M elisa kit

Rat alpha2-M (Alpha-2 Macroglobulin) ELISA Kit

CATALOG #
AAA171521

REACTIVITY
Rat

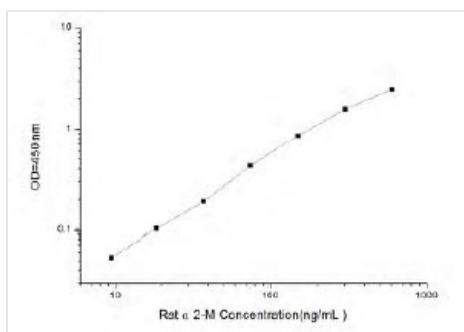
PRODUCT SYNONYMS

Alpha-2 Macroglobulin; Rat alpha2-M (Alpha-2 Macroglobulin) ELISA Kit; alpha2-M elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	This kit recognizes Rat α 2-M in samples. No Significant cross-reactivity or interference between Rat α 2-M and analogues was observed.
Sequence Length	1474
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	9.375-600ng/mL
Sensitivity	Min: 5.625ng/mL ; Max: 600ng/mL
Intra-assay Precision	Intra-assay Precision (Precision within an assay): 3 samples with low, mid range and high level Rat α 2-M were tested 20 times on one plate, respectively.
Inter-assay Precision	Inter-assay Precision (Precision between assays): 3 samples with low, mid range and high level Rat α 2-M were tested on 3 different plates, 20 replicates in each plate.
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for alpha2-M elisa kit

Intended Uses: This ELISA kit applies to the in vitro quantitative determination of Rat α 2-M concentrations in serum, plasma and other biological fluids.

NCBI AND UNIPROT INFORMATION

NCBI GI #	66932947
NCBI GeneID	2
NCBI Accession #	NP_000005.2
NCBI GenBank Nucleotide #	NM_000014.4
Molecular Weight	163,291 Da
NCBI Official Full Name	alpha-2-macroglobulin
NCBI Official Synonym Full Names	alpha-2-macroglobulin
NCBI Official Symbol	A2M
NCBI Official Synonym Symbols	A2MD; CPAMD5; FWP007; S863-7
NCBI Protein Information	alpha-2-macroglobulin
UniProt Protein Name	Alpha-2-macroglobulin
UniProt Gene Name	A2M
UniProt Synonym Gene Names	CPAMD5; Alpha-2-M
UniProt Entry Name	A2MG_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://stage.aaabiotech.com/alpha2-m-rat-elisa-kits/alpha-2-macroglobulin/171521>