

Mouse Anti-Ribosomal P Protein Antibody (ARPA) ELISA Kit | ARPA elisa kit

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CATALOG #
AAA53537

REACTIVITY
Mouse

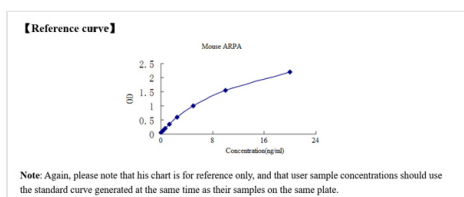
PRODUCT SYNONYMS

Anti-Ribosomal P Protein Antibody (ARPA); Mouse Anti-Ribosomal P Protein Antibody (ARPA) ELISA Kit; ARPA elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	No cross-reaction with other factors.
Sequence Length	287
Assay Type	Sandwich
Samples	Mouse serum, plasma, or cell culture supernatant.
Detection Range	20 ng/mL-0.312 ng/mL
Sensitivity	Up to 0.06 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 ARPA elisa kit

Principle of the Assay: As mentioned above, this kit utilizes the Double Antigen Sandwich ELISA technique. The pre-coated antigen is a related-Mouse ARPA antigen, while the detection antigen is another antigen. Samples are added into ELISA plate wells and washed out with PBS or TBS after their respective additions to the wells. Then Avidin-peroxidase conjugates are added to the wells in after. TMB substrate is used for coloration after the enzyme conjugate has already been thoroughly washed out of the wells by PBS or TBS. TMB reacts to form a blue product from the peroxidase activity, and finally turns to yellow after addition of the stop solution (Color Reagent C). The color intensity and quantity of target analyte in the sample are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	479318984
NCBI Accession #	YP_007859035.1

NCBI GenBank Nucleotide #	NC_021055.1
Molecular Weight	32,107 Da
NCBI Official Full Name	ArpA
UniProt Protein Name	ArpA
UniProt Gene Name	arpA
UniProt Synonym Gene Names	F750_2056
UniProt Entry Name	M9TQB0_9ACTO

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/mouse-elisa-kits/anti-ribosomal-p-protein-antibody-arpa/53537>