

Human anti-perinuclear factor (APF) ELISA Kit | APF elisa kit

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CATALOG #
AAA54875

REACTIVITY
Human

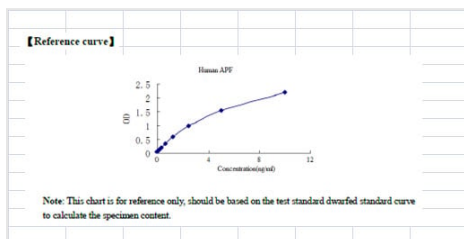
PRODUCT SYNONYMS

anti-perinuclear factor (APF); Human anti-perinuclear factor (APF) ELISA Kit; APF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	413
Samples	Human Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Anp Concentration
Assay Type	Sandwich
Detection Range	1000 pg/ml-15.6 pg/ml
Sensitivity	5 pg/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 APF 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 ANP 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 #

126722912

NCBI GeneID	100008973
NCBI Accession #	NP_001075654.1
NCBI GenBank Nucleotide #	NM_001082185.1
Molecular Weight	45,867 Da
NCBI Official Full Name	alpha-1-antiproteinase F
NCBI Official Symbol	LOC100008973
NCBI Protein Information	alpha-1-antiproteinase F; APF; alpha-1-antitrypsin; alpha-1-proteinase inhibitor
UniProt Protein Name	Alpha-1-antiproteinase F
UniProt Gene Name	APF
UniProt Synonym Gene Names	APF
UniProt Entry Name	A1AF_RABIT

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://www.aaabiotech.com/human-elisa-kits/anti-perinuclear-factor-apf/54875>