

Human intrinsic factor antibody, IFA ELISA Kit | IFA elisa kit

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CATALOG #
AAA42704

REACTIVITY
Human

PRODUCT SYNONYMS

intrinsic factor antibody; IFA; Human intrinsic factor antibody; IFA ELISA Kit; IFA elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	52
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	2ng/L - 600ng/L
Sensitivity	1.08ng/L
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 IFA elisa kit

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	924555478
Molecular Weight	5,745 Da
NCBI Official Full Name	IFa, partial
UniProt Protein Name	IFa
UniProt Gene Name	Dbus_chr2Rg330

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/intrinsic-factor-antibody-ifa/42704>