

Rat eosinophil chemotactic factor, ECF ELISA Kit | ECF elisa kit

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CATALOG #
AAA41379

REACTIVITY
Rat

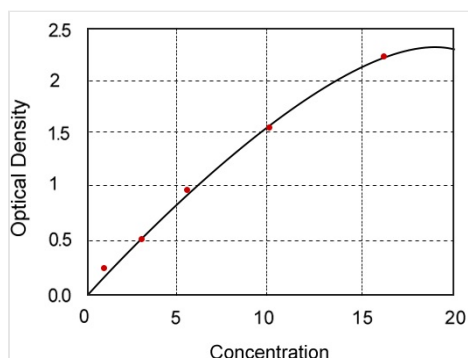
PRODUCT SYNONYMS

eosinophil chemotactic factor; ECF; Rat eosinophil chemotactic factor; ECF ELISA Kit; ECF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/L - 1500ng/L
Sensitivity	2.46ng/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 ECF elisa kit

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

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://www.aaabiotech.com/rat-elisa-kits/eosinophil-chemotactic-factor-ecf/41379>