

Keratin 19, KRT19 ELISA Kit | KRT19 elisa kit

Rat Keratin 19, KRT19 ELISA Kit

CATALOG #
AAA123112

REACTIVITY
Rat

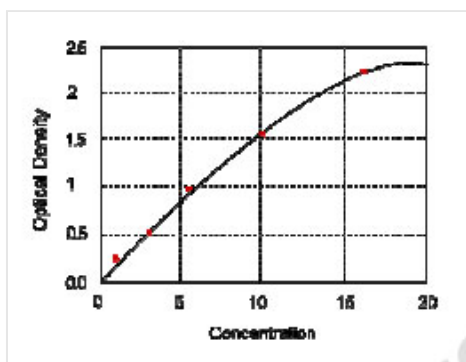
PRODUCT SYNONYMS

Keratin 19; KRT19; Rat Keratin 19; KRT19 ELISA Kit; KRT19 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	21
Samples	Serum, Plasma, Cell Culture Supernates, Cell Lysates, Tissue Homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml-15ng/ml
Sensitivity	0.017ng/ml
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. 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 KRT19 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Keratin 15 (also known as KRT15) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Rat KRT15 antibody. KRT15 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat KRT15 Antibody is added and binds to KRT15 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated KRT15 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 KRT15. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	7594739
NCBI Official Full Name	keratin 19, partial

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://stage.aaabiotech.com/rat-elisa-kits/keratin-19-krt19/123112>