

Rat AP13 (Apelin 13) ELISA Kit | AP13 elisa kit

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CATALOG #
AAA278613

REACTIVITY
Rat

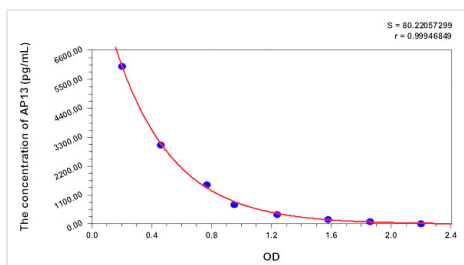
PRODUCT SYNONYMS

AP13 (Apelin 13); Rat AP13 (Apelin 13) ELISA Kit; APLN13; AP13 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Assay Type	Competitive Inhibition
Samples	Serum, plasma and other biological fluids.
Detection Range	0.78-50ng/mL
Sensitivity	0.23ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for AP13 elisa kit

Test Principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Rat AP13 protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat AP13. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Rat AP13 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for AP13 elisa kit

Metabolic pathway; Endocrinology; Cardiovascular biology; Neuro science; Gastroenterology

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/ap13-apelin-13/278613>