

Rat amyloid precursor protein alpha (sAPPalpha) ELISA Kit | sAPPalpha elisa kit

Rat soluble amyloid precursor protein alpha (sAPPalpha) ELISA Kit

CATALOG #
AAA120943

REACTIVITY
Rat

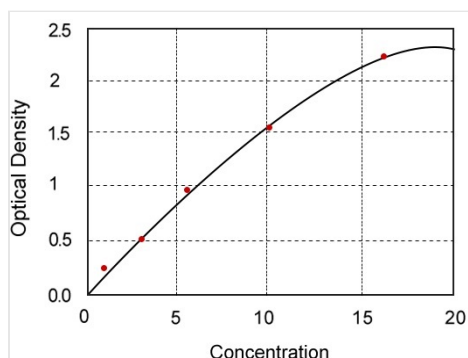
PRODUCT SYNONYMS

amyloid precursor protein alpha (sAPPalpha); Rat soluble amyloid precursor protein alpha (sAPPalpha) ELISA Kit; sAPPalpha elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 30ng/ml
Sensitivity	0.027ng/ml
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 sAPPalpha elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Soluble Amyloid Precursor Protein Alpha (also known as sAPP?) 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 sAPP? antibody. sAPP? present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat sAPP? Antibody is added and binds to sAPP? in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated sAPP? 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 sAPP?. 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/rat-elisa-kits/amyloid-precursor-protein-alpha-sappalpha/120943>