

Sheep arachidonic Acid (AA) ELISA Kit | AA elisa kit

Sheep arachidonic Acid, AA ELISA Kit

CATALOG #
AAA112590

REACTIVITY
Sheep

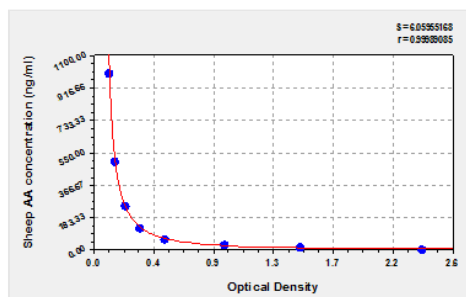
PRODUCT SYNONYMS

arachidonic Acid (AA); Sheep arachidonic Acid; AA ELISA Kit; Sheep arachidonic Acid (AA) ELISA kit ; Sheep arachidonic Acid (AA); AA elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Sheep
Samples	Serum, plasma
Assay Type	Competitive
Detection Range	15.625 ng/ml-1000 ng/ml
Sensitivity	13.797 ng/ml
Detection Wavelength	450nm
Sample Volume	50-100ul
Protein Biological Process 1	others
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for AA elisa kit

Principle of the Assay: This assay employs the competitive inhibition enzyme immunoassay technique. An antibody specific to AA has been pre-coated onto a microplate. Standards or samples are added to the appropriate microtiter plate wells with HRP-conjugated AA and incubated. A competitive inhibition reaction is launched between AA (Standards or samples) and HRP-conjugated AA with the pre-coated antibody specific for AA. The more amount of AA in samples, the less antibody bound by HRP-conjugated AA. Then the substrate solutions are added to the wells, respectively. And the color develops in opposite to the amount of AA in the sample. The color development is stopped and the intensity of the color is measured.

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.

