

Rat Long-chain fatty acid transport protein 4 (SLC27A4/FATP4) ELISA Kit | SLC27A4/FATP4 elisa kit

Rat Long-chain fatty acid transport protein 4 (SLC27A4/FATP4) ELISA Kit

CATALOG #
AAA121056

REACTIVITY
Rat

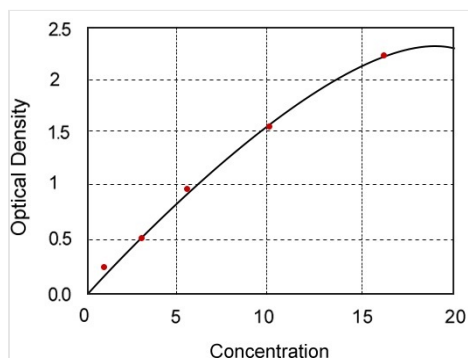
PRODUCT SYNONYMS

Long-chain fatty acid transport protein 4 (SLC27A4/FATP4); Rat Long-chain fatty acid transport protein 4 (SLC27A4/FATP4) ELISA Kit; SLC27A4/FATP4 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 - 10ng/ml
Sensitivity	0.023ng/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 SLC27A4/FATP4 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Long-chain Fatty Acid Transport Protein 4 (also known as SLC27A4/FATP4) 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 SLC27A4/FATP4 antibody. SLC27A4/FATP4 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat SLC27A4/FATP4 Antibody is added and binds to SLC27A4/FATP4 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated SLC27A4/FATP4 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 SLC27A4/FATP4. 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/long-chain-fatty-acid-transport-protein-4-slc27a4-fatp4/121056>