

Rat Phospholipase D1 (PLD1) ELISA Kit | PLD1 elisa kit

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CATALOG #
AAA121095

REACTIVITY
Rat

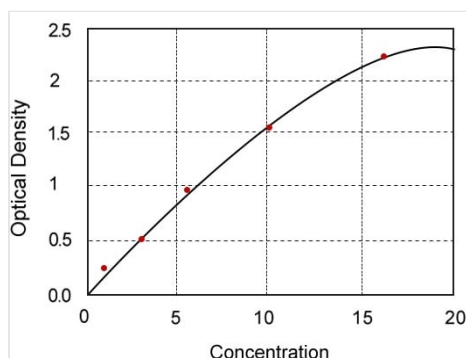
PRODUCT SYNONYMS

Phospholipase D1 (PLD1); Rat Phospholipase D1 (PLD1) ELISA Kit; PLD1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.5ng/ml - 200ng/ml
Sensitivity	0.27ng/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 PLD1 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Phospholipase D1 (also known as PLD1) 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 PLD1 antibody. PLD1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat PLD1 Antibody is added and binds to PLD1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated PLD1 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 PLD1. 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.

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Online datasheet: <https://stage.aaabiotech.com/rat-elisa-kits/phospholipase-d1-pld1/121095>