

Rat Synaptotagmin 2 (SYT2) ELISA Kit | SYT2 elisa kit

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CATALOG #
AAA122579

REACTIVITY
Rat

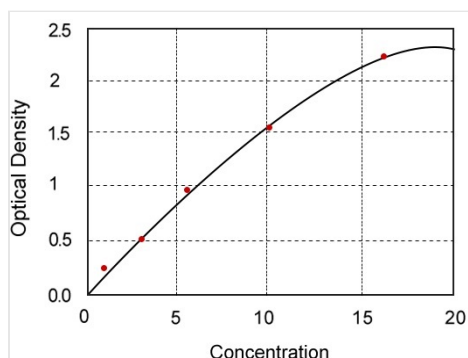
PRODUCT SYNONYMS

Synaptotagmin 2 (SYT2); Rat Synaptotagmin 2 (SYT2) ELISA Kit; SYT2 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 - 15ng/ml
Sensitivity	0.019ng/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 SYT2 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Synaptotagmin 2 (also known as SYT2) 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 SYT2 antibody. SYT2 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat SYT2 Antibody is added and binds to SYT2 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated SYT2 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 SYT2. 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://www.aaabiotech.com/rat-elisa-kits/synaptotagmin-2-syt2/122579>