

Signal-induced proliferation-associated 1-like protein 1 ELISA Kit | Sipal1l elisa kit

Rat Signal-induced proliferation-associated 1-like protein 1 ELISA Kit

CATALOG # AAA102283	REACTIVITY Rat
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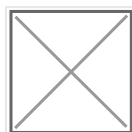
PRODUCT SYNONYMS

Signal-induced proliferation-associated 1-like protein 1; Rat Signal-induced proliferation-associated 1-like protein 1 ELISA Kit; Sipal1l/SPA-1-like protein p1294/Spine-associated Rap GTPase-activating protein (SPAR); Sipal1l elisa kit

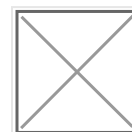
PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	1804
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.156-10ng/ml
Sensitivity	0.094ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Sipal1l elisa kit	Principle of the Assay This kit was based on sandwich enzyme-linked immune-sorbent assay technology. anti-Rat Sipal1l antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Rat Sipal1l antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Rat Sipal1l amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Rat Sipal1l can be calculated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7662126
NCBI GeneID	26037
NCBI Accession #	NP_056371.1
NCBI GenBank Nucleotide #	NM_015556.2

Molecular Weight	197,408 Da
NCBI Official Full Name	signal-induced proliferation-associated 1-like protein 1 isoform 1
NCBI Official Synonym Full Names	signal-induced proliferation-associated 1 like 1
NCBI Official Symbol	SIPA1L1
NCBI Official Synonym Symbols	E6TP1
NCBI Protein Information	signal-induced proliferation-associated 1-like protein 1
UniProt Protein Name	Signal-induced proliferation-associated 1-like protein 1
UniProt Gene Name	SIPA1L1
UniProt Synonym Gene Names	E6TP1; KIAA0440; SIPA1-like protein 1; E6-targeted protein 1
UniProt Entry Name	SI1L1_HUMAN

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/sipa1l1-rat-elisa-kits/signal-induced-proliferation-associated-1-like-protein-1/102283>