

Rat TERF1 Interacting Nuclear Factor 2 (TINF2) ELISA Kit | TINF2 elisa kit

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CATALOG #
AAA120969

REACTIVITY
Rat

PRODUCT SYNONYMS

TERF1 Interacting Nuclear Factor 2 (TINF2); Rat TERF1 Interacting Nuclear Factor 2 (TINF2) ELISA Kit; TINF2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	451
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 30ng/ml
Sensitivity	0.026g/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 TINF2 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat TERF1 Interacting Nuclear Factor 2 (also known as TINF2) 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 TINF2 antibody. TINF2 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat TINF2 Antibody is added and binds to TINF2 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated TINF2 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 TINF2. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	17939565
NCBI GeneID	26277
Molecular Weight	39,444 Da
NCBI Official Full Name	TINF2 protein
NCBI Official Synonym Full Names	TERF1 interacting nuclear factor 2
NCBI Official Symbol	TINF2
NCBI Official Synonym Symbols	TIN2; DKCA3
NCBI Protein Information	TERF1-interacting nuclear factor 2
UniProt Protein Name	TERF1-interacting nuclear factor 2
UniProt Gene Name	TINF2
UniProt Synonym Gene Names	TIN2

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/terf1-interacting-nuclear-factor-2-tinf2/120969>