

Rat TNF receptor-associated factor 2 (TRAF2) ELISA Kit | TRAF2 elisa kit

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CATALOG #
AAA121055

REACTIVITY
Rat

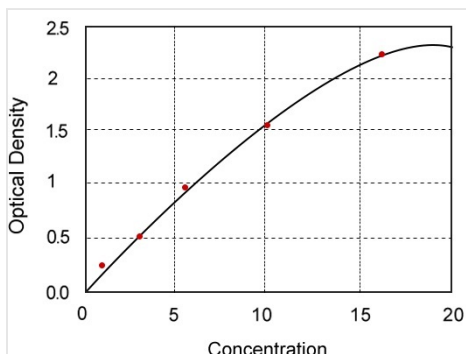
PRODUCT SYNONYMS

TNF receptor-associated factor 2 (TRAF2); Rat TNF receptor-associated factor 2 (TRAF2) ELISA Kit; TRAF2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	501
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/L - 2000ng/L
Sensitivity	2.61ng/L
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 TRAF2 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat TNF Receptor-Associated Factor 2 (also known as TRAF2) 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 TRAF2 antibody. TRAF2 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat TRAF2 Antibody is added and binds to TRAF2 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated TRAF2 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 TRAF2. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	312597586
NCBI GeneID	7186
Molecular Weight	61,384 Da
NCBI Official Full Name	TRAF2
NCBI Official Synonym Full Names	TNF receptor associated factor 2
NCBI Official Symbol	TRAF2
NCBI Official Synonym Symbols	TRAP; TRAP3; RNF117; MGC:45012
NCBI Protein Information	TNF receptor-associated factor 2
UniProt Protein Name	TNF receptor-associated factor 2
UniProt Gene Name	TRAF2
UniProt Synonym Gene Names	TRAP3

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/tnf-receptor-associated-factor-2-traf2/121055>