

Human Nucleolysin TIA-1 isoform p40, TIA1 ELISA Kit | TIA1 elisa kit

Human Nucleolysin TIA-1 isoform p40, TIA1 ELISA Kit

CATALOG #
AAA180324

REACTIVITY
Human

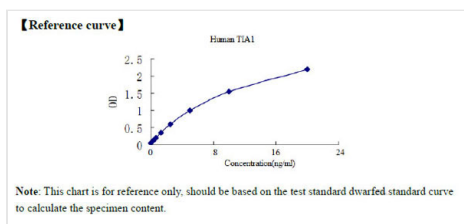
PRODUCT SYNONYMS

Nucleolysin TIA-1 isoform p40; TIA1; Human Nucleolysin TIA-1 isoform p40; TIA1 ELISA Kit; TIA1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Samples	Human serum, plasma or Cell Culture Supernatant and organizations in the natural and recombinant TIA1 concentration
Assay Type	Sandwich
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	0.06 ng/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TIA1 elisa kit

Principle of the assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human TIA1 monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	188219593
NCBI GeneID	7072

NCBI Accession #	NP_071320.2
NCBI GenBank Nucleotide #	NM_022037.2
UniProt Accession #	P31483; Q53SS9
Molecular Weight	42,963 Da
NCBI Official Full Name	nucleolysin TIA-1 isoform p40 isoform 1
NCBI Official Synonym Full Names	TIA1 cytotoxic granule-associated RNA binding protein
NCBI Official Symbol	TIA1
NCBI Official Synonym Symbols	WDM; TIA-1
NCBI Protein Information	nucleolysin TIA-1 isoform p40; p40-TIA-1 (containing p15-TIA-1); T-cell-restricted intracellular antigen-1
UniProt Protein Name	Nucleolysin TIA-1 isoform p40
UniProt Gene Name	TIA1
UniProt Synonym Gene Names	TIA-1
UniProt Entry Name	TIA1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/nucleolysin-tia-1-isoform-p40-tia1/180324>