

Guinea Pig thymus-leukemia antigen (Tla) ELISA Kit | Tla elisa kit

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CATALOG #
AAA54881

REACTIVITY
Guinea Pig

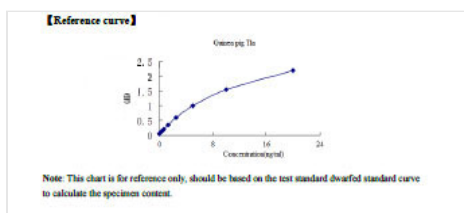
PRODUCT SYNONYMS

thymus-leukemia antigen (Tla); Guinea pig thymus-leukemia antigen (Tla) ELISA Kit; Tla elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Guinea Pig
Specificity	No cross-reaction with other factors.
Sequence Length	372
Samples	Serum, plasma or cell culture supernatant and organizations in the natural and recombinant Tla 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 Tla 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 Guinea pig Tla 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 #	199654
NCBI GeneID	15043

Molecular Weight	43,479 Da
NCBI Official Full Name	thymus leukemia antigen, partial
NCBI Official Synonym Full Names	histocompatibility 2, T region locus 3
NCBI Official Symbol	H2-T3
NCBI Official Synonym Symbols	TL; H-2T3; H2-Tw3
NCBI Protein Information	H-2 class I histocompatibility antigen, TLA(B) alpha chain; H-2 class I histocompatibility antigen, TLA(B) alpha chain; TL antigen; MHC-TLA-T13a; MHC c5/g1L protein; thymus leukemia antigen; MHC thymus leukemia antigen
UniProt Protein Name	H-2 class I histocompatibility antigen, TLA(B) alpha chain
UniProt Gene Name	H2-T3
UniProt Entry Name	HA1T_MOUSE

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/guinea-pig-pig-elisa-kits/thymus-leukemia-antigen-tla/54881>