

Human Anti-Tetanus Toxoid ELISA Kit

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CATALOG #
AAA13641

REACTIVITY
Human

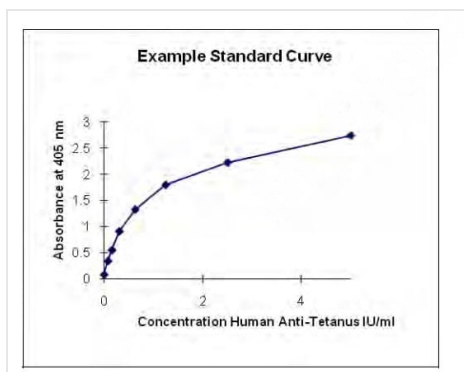
PRODUCT SYNONYMS

Anti-Tetanus Toxoid; Human Anti-Tetanus Toxoid ELISA Kit; Anti-Tetanus Toxoid elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	123
Preparation and Storage	+4C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Anti-Tetanus Toxoid elisa kit

Background: Tetanus also called lockjaw is caused by neurotoxin from deep wound infection with *Clostridium tetani*. Symptoms include muscle spasms of the jaw and elsewhere in the body. These symptoms are caused by a toxin released from the bacteria. Vaccines have been developed with Tetanus Toxoid (inactivated Tetanus toxin) to protect from infection. Antibodies should be detectable post vaccination.

Principle of the Assay: Microtiter wells coated with Tetanus Toxoid are exposed to test specimens, which may contain Human IgG reactive antibodies. After an incubation period, unbound components in the test sample are washed away. Specific bound Human IgG react with an anti-Human IgG conjugated with HRP during a second incubation period. Following a second wash cycle, specific bound enzyme conjugate is detected by reaction with the substrate solution, 2,2' Azino-di[3-ethyl-benzthiazolinesulfonate (ABTS). The assay is measured spectrophotometrically to indicate the level of Human Anti-Tetanus Toxoid antibodies present in a sample.

Product Categories/Family for Anti-Tetanus Toxoid elisa kit

[Animal Monitoring ELISA Kits](#); [Human](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #

[3806102](#)

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/human-elisa-kits/anti-tetanus-toxoid/13641>