

Adalimumab (Humira) PK ELISA Kit

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CATALOG #
AAA13591

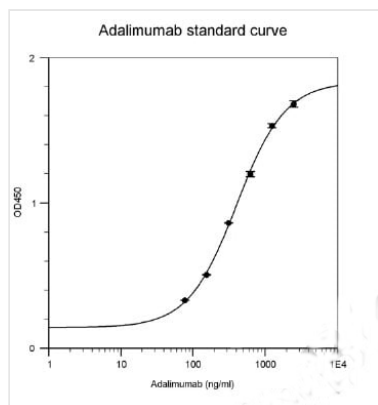
PRODUCT SYNONYMS

Adalimumab (Humira) PK; Adalimumab (Humira) PK ELISA Kit; Adalimumab (Humira) PK elisa kit

PRODUCT SPECIFICATIONS

Specificity	hlgG1, rituximab, and infliximab prepared at 250 ng/mL were assayed and exhibited no cross-reactivity or interference.
Assay Type	Sandwich
Detection Range	1.5 ng/mL
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store kit components at -20 degree C unless specified otherwise. Extra charge fee may add to your shipping cost as dry ice is required to ship this product.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Adalimumab (Humira) PK elisa kit

Background: Adalimumab (Trade name Humira) is a human monoclonal antibody used to block the action of tumor necrosis factor alpha (TNF-alpha). TNF-alpha is a strong proinflammatory cytokine involved in normal immunity and also various autoimmune diseases. The Adalimumab ELISA kit is designed to measure free Adalimumab with high specificity and sensitivity. The assay design uses a pair of antibodies allowing detection of whole Adalimumab molecules in biological matrices.

Principle of the Assay: This assay employs the sandwich enzyme immunoassay technique. Anti- Adalimumab is coated onto a 96 well microplate. Calibrator, quality control samples and test samples are pipetted into the appropriate wells. Adalimumab present in biological matrices is bound by the immobilized capture antibody. After washing away any unbound substances, enzyme linked detection antibody is added to the wells. The plate is washed to remove any unbound antibody-enzyme reagent and a substrate solution is added to the wells for color development. The color development is proportional to the amount of Adalimumab present in test samples.

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/elisa-kits/adalimumab-humira-pk/13591>