

Human D2D (D-Dimer) ELISA Kit | D2D elisa kit

QuickKey Pro Human D2D (D-Dimer) ELISA Kit

CATALOG #
AAA177885

REACTIVITY
Human

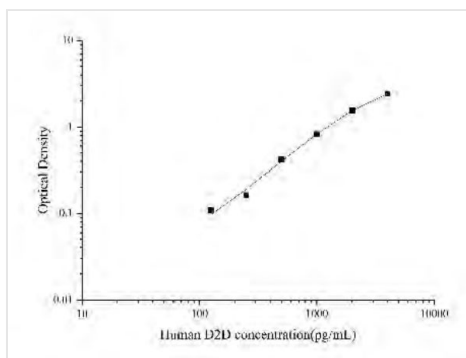
PRODUCT SYNONYMS

D2D (D-Dimer); QuickKey Pro Human D2D (D-Dimer) ELISA Kit; D-Dimer; D dimer; D2D; D2D elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This kit recognizes Human D2D in samples. No significant cross-reactivity or interference between Human D2D and analogues was observed
Assay Type	Quantitative Sandwich
Samples	Human plasma samples
Detection Range	125-4000 pg/mL
Sensitivity	53.1 pg/mL
Intra-assay Precision	Intra-assay Precision (Precision within an assay): 3 samples with low, mid range and high level Human D2D were tested 20 times on one plate, respectively.
Preparation and Storage	An unopened kit can be stored at 2-8° for 6 months. After test, the unused wells and reagents should be stored according to the table/manual.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for D2D elisa kit	Principle of the Assay: This ELISA kit uses the Sandwich-ELISA principle. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to Human D2D. Samples (or Standards) and Horseradish Peroxidase (HRP) linked antibody specific for Human D2D are added to the micro ELISA plate wells. Human D2D in samples (or standards) combines with the coated antibody and HRP linked detection antibody special to Human D2D. Excess conjugate and unbound sample or standard are washed from the plate. The substrate solution is added to each well. The enzyme-substrate reaction is terminated by the addition of stop solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450±2 nm. The OD value is proportional to the concentration of Human D2D. The concentration of Human D2D in the samples is then determined by comparing the OD of the samples to the standard curve. Intended Uses: This ELISA kit applies to the in vitro quantitative determination of D2D concentrations in Human plasma samples. Please contact tech-support for other sample type detection..
---	---

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://www.aaabiotech.com/human-elisa-kits/d2d-d-dimer/177885>