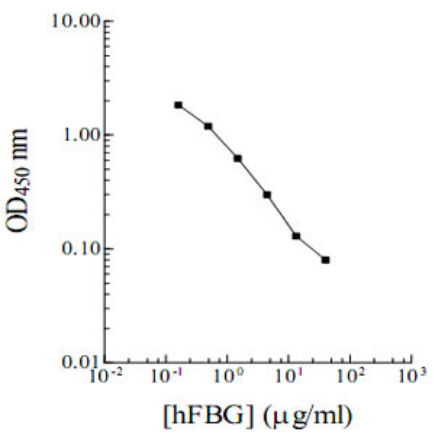
Fibrinogen (Human) ELISA Kit

Catalog # KA0475 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	Fibrinogen (Human) ELISA Kit is a competitive enzyme immunoassay for the quantitative measurement of human fibrinogen in plasma.
Suitable Sample	Plasma
Sample Volume	25 uL
Label	Peroxidase-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	2.5 to 40 ug/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store components of the kit at 4°C or -20°C as described in the protocol.

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Applications

- Quantification

Publication Reference

- Diagnostic and Predictive Recurrence Value of Plasma Fibrinogen in Patients With Adrenocortical Carcinoma.

  Chengquan Ma, Bin Yang, Quanzong Mao.

  Clinical Medicine Insights. Oncology. 2025 Jan; 19:1.17955492.

  Application: Quant, Human, Blood

- Biomarkers of Vascular Injury and Type 2 Diabetes: A Prospective Study, Systematic Review and Meta-Analysis.

  Pletsch-Borba L, Watzinger C, Turzanski Fortner R, Katzke V, Schwingshackl L, Sowah SA, Hüsing A, Johnson T, Groß ML, González Maldonado S, Hoffmeister M, Bugert P, Kaaks R, Grafetstätter M, Kühn T.

  Journal of Clinical Medicine 2019 Nov; 8(12):E2075.

  Application: Quant, Human, Human plasma

- Thrombomodulin and Thrombopoietin, Two Biomarkers of Hemostasis, Are Positively Associated with Adherence to the World Cancer Research Fund/American Institute for Cancer Research Recommendations for Cancer Prevention in a Population-Based Cross-Sectional Study.

  Grafetstätter M, Pletsch-Borba L, Sookthai D, Karavasiloglou N, Johnson T, Katzke VA, Hoffmeister M, Bugert P, Kaaks R, Kühn T.

  Nutrients 2019 Sep; 11(9):E2067.

  Application: Quant, Human, Human plasma

- Plasma Fibrinogen and sP-Selectin are Associated with the Risk of Lung Cancer in a Prospective Study.

  Mirja Grafetstatter, Anika Husing, Sandra Gonzalez Maldonado, Disorn Sookthai, Theron Johnson, Laura Pletsch-Borba, Verena A Katzke, Michael Hoffmeister, Peter Bugert, Rudolf Kaaks, Tilman Kuhn

  Cancer Epidemiol Biomarkers Prev 2019 Jul; 28(7):1221-1227.

- Biomarkers of vascular injury in relation to myocardial infarction risk: A population-based study.

  Pletsch-Borba L, Grafetstätter M, Hüsing A, González Maldonado S, Kloss M, Groß ML, Johnson T, Sookthai D, Bugert P, Kaaks R, Kühn T.

  Scientific Reports 2019 Feb; 9(1):3004.

  Application: Quant, Human, Human plasma

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- Pre-diagnostic plasma concentrations of Fibrinogen, sGPIIb/IIIa, sP-selectin, sThrombomodulin, Thrombopoietin in relation to cancer risk: Findings from a large prospective study.

  Graf ME, Sookthai D, Johnson T, Schübel R, González Maldonado S, Pletsch-Borba L, Katzke V, Bugert P, Hoffmeister M, Kaaks R, Kühn T.

  International Journal of Cancer 2018 Jun; [Epub].

  Application: Quant, Human, Human plasma

- Serum vitamin D level and its relation with carotid intima-media thickness in type 2 diabetic patients: a cross-sectional observational study.

  Bhadra R, Choudhuri AR, Hazra A, Mukhopadhyay JD.

  Diabetes & Metabolic Syndrome 2016 Apr; 10(2 Suppl 1):S55.

  Application: Quant, Human, Serum from type 2 diabetic patients

- Pharmacological approaches and strategies for therapeutic modulation of fibrinogen.

  Handley DA, Hughes TE.

  Thrombosis Research 1997 Jul; 87(1):1.

  Application: Quant, Human, Human plasma

- Plasma fibrinogen levels as an independent indicator of severity of coronary atherosclerosis.

  Handa K, Kono S, Saku K, Sasaki J, Kawano T, Sasaki Y, Hiroki T, Arakawa K.

  Atherosclerosis 1989 Jun; 77(2-3):209.

  Application: Quant, Human, Human plasma

- Fibrinogen and fibrin.

  Doolittle RF.

  Annual Review of Biochemistry 1984 Jan; 53:195.

  Application: Quant, Human, Human plasma

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