

Complement C4 (Human) ELISA Kit

Catalog # KA0467

Size 1 Kit

Specification

Product Description	Complement C4 (Human) ELISA Kit is a competitive enzyme immunoassay for the quantitative measurement of human complement C4.
Suitable Sample	Plasma, Serum
Sample Volume	25 μ L
Label	Peroxidase-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	0.313 to 5 μ g/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.

Applications

- Quantification

Publication Reference

- [Involvement of C4 allotypes in the pathogenesis of human diseases.](#)

Samano ES, Ribeiro Lde M, Gorescu RG, Rocha KC, Grumach AS.

Revista do Hospital das Clínicas Universidade de São Paulo Hospital das Clínicas 2004 Jun; 59(3):138.

- [The intricate role of complement component C4 in human systemic lupus erythematosus.](#)

Yang Y, Chung EK, Zhou B, Lhotta K, Hebert LA, Birmingham DJ, Rovin BH, Yu CY.

Current Directions in Autoimmunity 2004 Jan; 7:98.

Application: Quant, Human, Human plasma

- [A role for chronic hepatitis C virus infection in a patient with cutaneous vasculitis, cryoglobulinemia, and chronic liver disease. Effective therapy with interferon-alpha.](#)

Schirren CA, Zachoval R, Schirren CG, Gerbes AL, Pape GR.

Dig Dis Sci 1995 Jun; 40(6):1221.