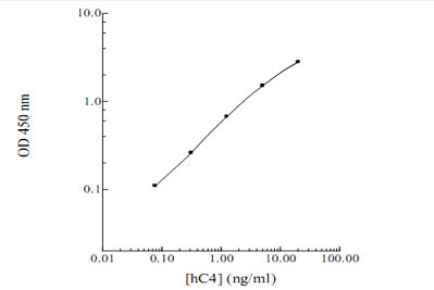
C4 (Human) ELISA Kit

Catalog # KA1021 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	C4 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human complement C4 in urine, saliva, and cell culture supernatants.
Suitable Sample	Cell Culture Samples, Milk, Saliva, Urine, CSF
Sample Volume	50 uL
Label	Peroxidase-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	0.0781 to 20 ng/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard curve 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.

Storage Instruction	Store SP Conjugate, biotinylated antibody and reconstituted standard at -20°C. Store all other components at 4°C. Avoid repeated freezing and thawing.

Applications

- Quantification

Publication Reference

- Successful treatment of severe Raynaud's phenomenon with bosentan in four patients with systemic sclerosis.

  Ramos-Casals M, Brito-Zeron P, Nardi N, Claver G, Risco G, Parraga FD, Fernandez S, Julia M, Font J.

  Rheumatology (Oxford, England) 2004 Nov; 43(11):1454.

- The effect of locally synthesised complement on acute renal allograft rejection.

  Sacks S, Zhou W.

  Journal of Molecular Medicine 2003 Jul; 81(7):404.

  Application: Quant, Human, Mouse, Serum

- Structure and biology of complement protein C3, a connecting link between innate and acquired immunity.

  Sahu A, Lambris JD.

  Immunological Reviews 2001 Apr; 180:35.