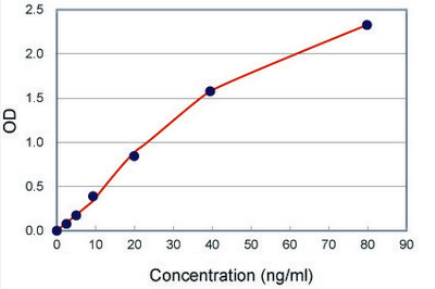
SAA (Human) ELISA Kit

Catalog # KA0518 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	SAA (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human SAA.
Suitable Sample	Cell Culture Supernatant, Plasma, Serum
Sample Volume	100 uL
Label	HRP-conjugate
Detection Method	Colorimetric
Assay Type	Quantitative
Intra-Assay	4.00%
Inter-Assay	7.90%
Spiking Recovery	Serum: 104.00%, Plasma: 104.80%, Cell Culture Supernatant: 98.20%
Calibration Range	1.1 to 80 ng/mL
Limit of Detection	1.1 ng/mL
Reactivity	Human

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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 unknown s. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store the kit at 4°C.

Applications

- Quantification

Publication Reference

- NLRP2 Regulates Proinflammatory and Antiapoptotic Responses in Proximal Tubular Epithelial Cells.

  Marianna N Rossi, Antonia Pascarella, Valerio Licursi, Ivan Caiello, Anna Taranta, Laura R Rega, Elena Levtchenko, Francesco Emma, Fabrizio De Benedetti, Giusi Prencipe

  Front Cell Dev Biol 2019 Nov; 7:252.

- Changes in thromboinflammatory profiles across the generations of transcatheter aortic heart valves.

  Sexton T, Alkhasova M, de Beer M, Lynch D, Smyth S.

  Journal of Thrombosis and Thrombolysis 2019 Feb; 47(2).

  Application: Quant, Human, Plasma from patients with transcatheter aortic valve replacement

- Reduction of paraoxonase-1 activity may contribute the qualitative impairment of HDL particles in patients with type 2 diabetes.

  Murakami H, Tanabe J, Tamasawa N, Matsumura K, Yamashita M, Matsuki K, Murakami H, Matsui J, Suda T.

  Diabetes Research and Clinical Practice 2013 Jan; 99(1):30.

  Application: ELISA, Human, Plasma

- Plasma proteomics of differential outcome to long-term therapy in children with idiopathic pulmonary arterial hypertension.

  Michael E Yeager, Kelley L Colvin, Allen D Everett, Kurt R Stenmark, D Dunbar Ivy

  Proteomics Clin Appl 2012 Jun; 6(46148):257-67.

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- Recombinant human serum amyloid A (apoSAAp) binds cholesterol and modulates cholesterol flux.

  Liang JS, Sipe JD.

  Journal of Lipid Research 1995 Jan; 36(1):37.

  Application: IA, Quant, Human, HepG2 cells

- Serum amyloid A and high density lipoproteins during the acute phase response.

  L L Bausserman, D N Bernier, K P McAdam, P N Herbert.

  European Journal of Clinical Investigation 1988 Dec; 18(6):619.

  Application: Quant, Human, Human plasma

- Serum amyloid A protein in familial Mediterranean fever.

  Knecht A, de Beer FC, Pras M.

  Annals of Internal Medicine 1985 Jan; 102(1):71.

  Application: Quant, Human, Human serum

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