Albumin (Mouse) ELISA Kit

Catalog # KA0489 Size 1 Kit

Specification

Product Description	Albumin (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse albumin.
Suitable Sample	Cell Culture Supernatant, Plasma, Serun, Urine
Sample Volume	50 uL
Label	Peroxidase-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	0.781 to 200 ng/mL
Reactivity	Mouse
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

Gene Info — Alb

Entrez GeneID	11657
Gene Name	Alb
Gene Alias	Alb-1, Alb1

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Gene Description	albumin
Gene Ontology	Hyperlink
Other Designations	albumin 1|serum albumin

Publication Reference

- Notoginsenoside R1 Protects db/db Mice against Diabetic Nephropathy via Upregulation of Nrf2-Mediated HO-1 Expression.

  Zhang B, Zhang X, Zhang C, Shen Q, Sun G, Sun X.

  Molecules (Basel, Switzerland) 2019 Jan; 24(2):E247.

  Application: Quant, Mouse, Mouse urine

- Therapeutic Effects of Tangshen Formula on Diabetic Nephropathy in db/db Mice Using Cytokine Antibody Array.

  Fan XM, Huang CL, Wang YM, Li N, Liang QL, Luo GA.

  Journal of Diabetes Research 2018 Feb; 2018:8237590.

  Application: Quant, Mouse, Mouse urine

- Gemigliptin improves renal function and attenuates podocyte injury in mice with diabetic nephropathy.

  Jung E, Kim J, Ho Kim S, Kim S, Cho MH.

  European Journal of Pharmacology 2015 Aug; 761:116.

  Application: ELISA, Mouse, Urine

- Resuscitation from hemorrhagic shock with MalPEG-albumin: comparison with MalPEG-hemoglobin.

  Wettstein R, Cabrales P, Erni D, Tsai AG, Winslow RM, Intaglietta M.

  Shock 2004 Oct; 22(4):351.

- Predictors of plasma zinc concentrations in children with acute diarrhea.

  Strand TA, Adhikari RK, Chandyo RK, Sharma PR, Sommerfelt H.

  The American Journal of Clinical Nutrition 2004 Mar; 79(3):451.

- Factors influencing the acute phase protein levels in patients with esophageal cancer.

  Saito T, Kuwahara A, Shimoda K, Kinoshita T, Sato K, Miyahara M, Kobayashi M.

  The Japanese Journal of Surgery 1991 Jul; 21(4):402.

  Application: Quant, Human, Serum from patients with gastric cancer, or esophageal cancer

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