

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, Serum, Urine
Sample Volume	50 μ L
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

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