

IgG (Rat) ELISA Kit

Catalog # KA1952

Size 1 Kit

Specification

Product Description	IgG (Rat) ELISA Kit is a highly sensitive two-site enzyme-linked immunoassay for the quantitative determination of IgG in rat plasma or serum.
Suitable Sample	Plasma, Serum.
Sample Volume	100 μ L
Label	HRP-conjugate
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	25 to 800 ng/mL
Limit of Detection	2.894
Reactivity	Rat
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Quantification

Publication Reference

- [Prediction of subcutaneous drug absorption - Characterization of subcutaneous interstitial fluids as a basis for developing biorelevant in vitro models.](#)

Iria Torres-Terán, Márta Venczel, Tatjana Stieler, Laura Parisi, Alla Kloss, Sandra Klein.

International Journal of Pharmaceutics 2023 May; 638:122906.

Application: Quant, Rat, Rat plasma, Rat subcutaneous interstitial fluid

- [Clinacanthus nutans aqueous leaves extract exerts anti-allergic activity in preclinical anaphylactic models via alternative IgG pathway.](#)

Audrey Siew Foong Kow, Leng Wei Khoo, Ji Wei Tan, Faridah Abas, Ming-Tatt Lee, Daud Ahmad Israf, Khozirah Shaari, Chau Ling Tham.

Journal of Ethnopharmacology 2023 Mar; 303:116003.

Application: ELISA, Quant, Rat, Rat plasma

- [Andrographolide prevented toluene diisocyanate-induced occupational asthma and aberrant airway E-cadherin distribution via p38 MAPK-dependent Nrf2 induction.](#)

Sulaiman I, Tan K, Mohtarrudin N, Woei Lim JC, Stanslas J.

Pulmonary Pharmacology & Therapeutics 2018 Dec; 53:39.

Application: Quant, Mouse , Mouse serum