

SA013**Rat Rat IgA kappa**

Alternate names:	Rat Immunoglobulin A
Quantity:	1 mg
Concentration:	1.0 mg/ml
Species:	Rat
Source:	Myeloma
Format:	State: Liquid purified monoclonal IgA Purity: >95% Single band by Agarose Electrophoresis (5) and Immunoelectrophoresis (6). Buffer System: PBS Preservatives: 0.09% Sodium Azide
Applications:	ELISA: 0.15-0.6 µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Description:	RAT IgA KAPPA, Clone IR22
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Rat Hybridomas and Rat Monoclonal Antibodies (1990) Edited by Bazin, H. CRC Press. Boca Raton. 2. Bazin H, Cormont F, De Clercq L. Rat monoclonal antibodies. II. A rapid and efficient method of purification from ascitic fluid or serum. J Immunol Methods. 1984 Jun 8;71(1):9-16. PubMed PMID: 6427352. 3. Bazin H, Xhurdebise LM, Burtonboy G, Lebacq AM, De Clercq L, Cormont F. Rat monoclonal antibodies. I. Rapid purification from in vitro culture supernatants. J Immunol Methods. 1984 Feb 10;66(2):261-9. PubMed PMID: 6418823. 4. Querinjean P, Bazin H, Beckers A, Deckers C, Heremans JF, Milstein C. Transplantable immunoglobulin-secreting tumours in rats. Purification and chemical characterization of four kappa chains from LOU-Wsl rats. Eur J Biochem. 1972 Dec 4;31(2):354-9. PubMed PMID: 4630505. 5. Bazin H, Beckers A, Deckers C, Moriamé M. Brief communication: Transplantable immunoglobulin-secreting tumors in rats. V. Monoclonal immunoglobulins secreted by 250 ileocecal immunocytomas in LOU-Wsl rats. J Natl Cancer Inst. 1973 Oct;51(4):1359-61. PubMed PMID: 4745867. 6. Bazin H, Beckers A, Vaerman JP, Heremans JF. Allotypes of rat immunoglobulins. I. An allotype at the alpha-chain locus. J Immunol. 1974 Mar;112(3):1035-41. PubMed PMID: 4130107.