

BM2094**Monoclonal Antibody to Erythromycin incl. BSA conjugate - Ascites**

Quantity:	1 ml
Background:	Erythromycin is produced by a strain of <i>Streptomyces erythraeus</i> and belongs to the macrolide group of antibiotics. It is basic and readily forms salts with acids but it is the base which is microbiologically active.
Host / Isotype:	Mouse / IgG1
Clone:	CH-2012
Format:	State: Liquid diluted ascites Buffer System: PBS, contains 0.05 % Sodium azide as preservative
Applications:	ELISA (suggested dilution: 1:1,500). There is a sensitivity of approximately 200 pg/ml when used with the included BSA conjugated control (see "Add. information"). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Erythromycin and its salts. Does not react with other macrolide antibiotics such as tylosin and tilmicosin, other classes of antibiotics, or milk and serum proteins.
Add. Information:	Includes BSA conjugated control: Format: Purified, Liquid Buffer: PBS containing 0.05% sodium azide. Application: Suggested standard dilution is 1:1,500 in ELISA.
Storage:	Store at -20 °C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.