

Product datasheet for BM2094

OriGene Technologies, Inc.

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Erythromycin incl. BSA conjugate Mouse Monoclonal Antibody [Clone ID: CH-2012]

Product data:

Product Type: Primary Antibodies

Clone Name: CH-2012 Applications: ELISA, R

Recommended Dilution: 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").

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

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.

Formulation: PBS, contains 0.05 % Sodium azide as preservative

State: Ascites

State: Liquid diluted ascites

Conjugation: Unconjugated

Storage: Store at -20 °C. Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Background: Erythromycin is produced by a strain of Streptomyces erythraeus 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.

Note: Includes BSA conjugated control:

Format: Purified, Liquid

Buffer: PBS containing 0.05% sodium azide.

Application: Suggested standard dilution is 1:1,500 in ELISA.

