

QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

Bromodeoxyuridine Monoclonal Antibody

ORDERING INFORMATION

Catalog No.: 12521

Size: 100ug IgG in 10 mM PBS, pH 7.4, 1% BSA, lyophilized.

SPECIFICATION SUMMARY

Antigen: Bromodeoxyuridine-BSA conjugate.

Host Species: Mouse

Clone Number: BU6-4

Subclass: IgG1

Stabilizers: 1% BSA

Preservatives: None

SPECIFICITY

This antibody reacts specifically with bromodeoxyuridine.

APPLICATIONS

ELISA: 5ug/ml with immobilized antigen on the solid phase.

DILUTION INSTRUCTIONS

Dissolve lyophilized antibody in 50ul of distilled water (2.0mg/ml final concentration). If further dilution is required, dilute just prior to use.

STORAGE AND STABILITY

Lyophilized antibody is stable at 4°C for 2 years. Store the reconstituted solution in aliquots at -20°C for one year or at 4°C for 6 months after adding 0.1% sodium azide. Dilutions of the stock solution should not be stored. Avoid repeated freeze-thaw cycles.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.