

Aflatoxin Monoclonal Antibody

ORDERING INFORMATION

Catalog No.: 18901 [Clone AFA-1]

Size: 500 µg Protein G-purified antibody in phosphate-buffered saline, pH 7.4.

SPECIFICATION SUMMARY

Antigen: Purified aflatoxin B1.

Host Species: Mouse.

Antibody Class: IgG1

Stabilizers: None.

Preservatives: None. Available on request.

SPECIFICITY

This antibody recognizes aflatoxin B1. Cross-reactivity with other aflatoxins is under investigation.

APPLICATIONS

This antibody may be used at 5 µg/ml in immunoassays to identify aflatoxin B1.

DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system.

STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -20°C to -70°C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.