

# Product datasheet

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# ARG24047 anti-Aflatoxin (total) antibody [BCAB1314]

Package: 50 μg Store at: -20°C

#### **Summary**

Product Description Mouse Monoclonal antibody [BCAB1314] recognizes Aflatoxin (total)

Tested Reactivity Other
Tested Application ELISA

Specificity Cross Reactivity:

Aflatoxin B1: 100% Aflatoxin B2: 86% Aflatoxin G1: 101% Aflatoxin G2: 82%

Host Mouse

Clonality Monoclonal
Clone BCAB1314
Isotype IgG1, lambda

Target Name Aflatoxin (total)

Species Others

ImmunogenAflatoxin (total).ConjugationUn-conjugated

### **Application Instructions**

Application table	Application	Dilution
	ELISA	Assay-dependent
• •	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

## **Properties**

Form Liquid

Purification Purification with Protein G.

Purity > 95% (by electrophoresis)

Buffer Neutralized citrate buffer (pH 7.4) and 0.05% Sodium azide.

Preservative 0.05% Sodium azide

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.