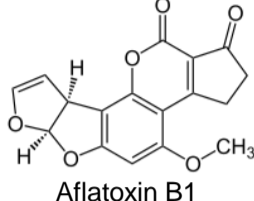




Specification Sheet

Antibody against Aflatoxin B1		 <p>Aflatoxin B1</p>
Product Name	AFT mAb2	
Catalog Number	A94-Ab2	
Lot Number		
Description	Monoclonal antibody to Aflatoxin B1	
Product Profile	Immunogen	AFT B1-BSA conjugate
	Specificity	Aflatoxin B1, also recognize G ₁ , Q ₁ , B ₂ , and G ₂ . No cross-react with aflatoxins M ₁ , M ₂ .
	Format	Liquid
	Buffer	50 mM NaCl, 20 mM PBS pH 7.4, with 0.1% NaN ₃
	Source/Clone	Mouse ascites / Monoclonal
	Subclass	IgG1
	Purification	Protein A affinity chromatography purified
	Concentration	
	Purity	>95%
other		
Application	Suitable for use in ELISA or Lateral flow immunoassay. Other applications have not been tested but use in such assays should not be excluded.	
Performance review	<ul style="list-style-type: none"> • Readily to meet requirement of cut off at 5 ng/ml for Rapid AFT B2 test. • Recommended pair for competitive inhibition immunoassay: Coating: B94-Ag1; Labeling: A94-Ab2 	
Store at	2-8°C. For long-term storage, freeze at -20°C.	
Precautions and Disclaimer	This product contains NaN ₃ , which has been classified as Harmful, in European Directive 67/548/EEC in the concentration range of 0.1–1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent NaN ₃ build-up in drains.	
Note	Centrifuge before opening to ensure complete recovery of vial contents	
FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY, NOT FOR USE IN DIAGNOSTIC PROCEDURES		