

Product no **AS22 4759**

Aflatoxin B1 (monoclonal, clone 2A4)

Product information

Immunogen	BSA-conjugated aflatoxin B1.
Host	Mouse
Clonality	Monoclonal
Subclass/isotype	IgG1 / Lambda
Purity	Purified on Protein A to a total immunoglobulin fraction in Tris 0,1M, glycine 0,1M, with 2 % sucrose.
Format	Lyophilized
Quantity	100 µg
Reconstitution	Reconstitute in distilled water.
Storage	Lyophilized powder is stable for a minimum of 2 years at -20°C. Reconstitute in distilled water before use. Store reconstituted antibodies at 4°C for up to a month and make aliquots for extended storage.

Application information

Recommended dilution	1:2000 - 1:10 000 (ELISA)
Confirmed reactivity	<i>Aspergillus</i> sp.
Additional information	Antibody detects aflatoxin B1 from <i>Aspergillus</i> sp. Cross-reacts with aflatoxin M1, cross/reactivity with other aflatoxins has not been determined.
Selected references	To be added when available. Antibody released in April 2022.