

Product no **AS22 4755**

Aflatoxin B1 (monoclonal, clone 5B3)

Product information

Immunogen	Purified aflatoxin conjugated to BSA.
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 and 2 % sucrose.
Format	Lyophilized
Quantity	100 µg
Reconstitution	Reconstitute in distilled water before use.
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	(ELISA) 1:2000 - 1:10000
Confirmed reactivity	Antibody detects aflatoxin B1 from <i>Aspergillus</i> sp.
Additional information	Antibody shows cross reactivity with aflatoxin M1, B2, G1 and G2.
Selected references	To be added when available. Antibody released in April 2022.