

Product no **AS22 4759****Anti-Aflatoxin B1 (monoclonal, clone 2A4)****Product information**

<b>Immunogen</b>	BSA-conjugated aflatoxin B1.
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Subclass/isotype</b>	IgG1 / Lambda
<b>Purity</b>	Purified on Protein A to a total immunoglobulin fraction in Tris 0,1M, glycine 0,1M, with 2 % sucrose.
<b>Format</b>	Lyophilized
<b>Quantity</b>	100 µg
<b>Reconstitution</b>	Reconstitute in distilled water.
<b>Storage</b>	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**

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