

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

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| 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

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| 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. |