Mouse Anti-Fumonisin Monoclonal Antibody

Mouse, Monoclonal (Fumonisin)

Cat. No. DMAB8912
Lot. No. (See product label)

PRODUCT INFORMATION

Product Overview: Mouse monoclonal antibody to fumonisin.
Immunogen: BSA-Fumonisin
Sensitivity: Monoclonal antibody reacts with Fumonisin.
Host animal: Mouse
Clone: Dpw3B3
Isotype: IgG1/Lamda
Form: Ascitic fluid
Application: Optimal dilutions should be determined by the end user. The following are guidelines only: ELISA: 1:2000 - 1:10000.

ANTIGEN BACKGROUND

Introduction: A fumonisin is a mycotoxin derived from Fusarium.
Keywords: Fumonisin

PACKAGING

Storage: Short term storage: +4°C. Long term storage: -20°C
Warning: This is a laboratory reagent. It is not to be administered to human or animals nor be used as a drug.

REFERENCES

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2. Balsinde, J., Balboa, M. A., and Dennis, E. A. Inflammatory activation of arachidonic acid signaling in murine P388D1 macrophages via sphingomyelin synthesis. J Biol Chem 272 20373-20377 (1997).
3. Meivar-Levy, I., Sbanay, H., Bershadsky, A. D., et al. The role of sphingolipids in the maintenance of fibroblast morphology. The inhibition of protrusional activity, cell spreading, and cytokinesis induced by fumonisin B1 can be reversed by ganglioside GM3. J Biol Chem 272 1558-1564 (1997).

45-16 Ramsey Road Shirley, NY 11967, USA
Tel: 631-624-4882 ·Fax:631-614-7828
E-mail: info@creative-diagnostics.com
www.creative-diagnostics.com