

General FB1 (Fumonisin B1) ELISA Kit | FB1 elisa kit

FB1 (Fumonisin B1) ELISA Kit

CATALOG #
AAA22147

REACTIVITY
General

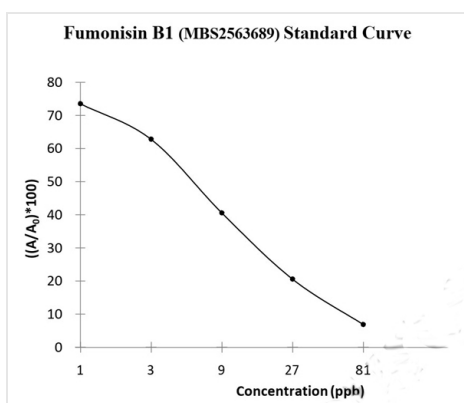
PRODUCT SYNONYMS

FB1 (Fumonisin B1); FB1 (Fumonisin B1) ELISA Kit; FB1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	General
Assay Type	Quantitative Competitive
Preparation and Storage	Store at 2-8 degree C. Avoid freeze.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FB1 elisa kit

Principle of the Assay: This kit uses Competitive-ELISA as the method for the quantitative detection. It can detect Fumonisin B1 (FB1) in samples, such as corn, feed, edible oil, etc. This kit is composed of ELISA Microtiter plate, HRP conjugate, antibody working solution, standard and other supplementary reagents. The microtiter plate in this kit has been pre-coated with coupled antigen. During the reaction, FB1 in the samples or standard competes with coupled antigen on the solid phase supporter for sites of anti-FB1 antibody. Then Horseradish Peroxidase (HRP) conjugate is added to each microtiter plate well, and substrate reagent is added for color development. There is a negative correlation between the OD value of samples and the concentration of FB1. The concentration of FB1 in the samples can be calculated by comparing the OD of the samples to the standard curve.

Product Categories/Family for FB1 elisa kit

[Mycotoxins](#)

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.