

Datasheet for ABIN4966079
anti-Aflatoxin M1 antibody



[Go to Product page](#)

Overview

Quantity:	0.5 mg
Target:	Aflatoxin M1
Reactivity:	Aspergillus
Host:	Goat
Clonality:	Polyclonal
Application:	ELISA

Product Details

Immunogen:	BSA-conjugated aflatoxin M1
Cross-Reactivity (Details):	Not reactive in: no confirmed exceptions from predicted reactivity known in the moment Reactivity Analysis: aflatoxin M1 (100 %)

Target Details

Target:	Aflatoxin M1
Abstract:	Aflatoxin M1 Products
Background:	Aflatoxins are naturally occurring mycotoxins that are produced by many species of <i>Aspergillus</i> . Aflatoxins are toxic and among the most carcinogenic substances known. Crops which are frequently affected by <i>Aspergillus</i> include cereals (maize, sorghum, pearl millet, rice, wheat), oilseeds (peanut, soybean, sunflower, cotton), spices (chile peppers, black pepper, coriander, turmeric, ginger), and tree nuts (almond, pistachio, walnut, coconut, brazil nut).

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Antibodies are in a format of total IgG purified on protein G.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: For reconstitution please add 0.5 mL of sterile water

Storage: -20 °C

Storage Comment: store lyophilized/reconstituted at -20°C, once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.