

Abraxis Kits for Mycotoxins

ELISA Kits for *Mycotoxins*



Mycotoxins are toxic metabolites of fungi (molds). They can occur in grains, food and feedstuffs and can cause serious health problems in humans and animals when ingested at very low dosages (parts per billion to parts per million). Individual mycotoxins are produced by specific mold strains. To prevent health effects, foods and feed industry needs to test grains and foods.

Abraxis offers ELISA kits on microtiter plate and coated tube formats. The sensitivity of the assays allows for the direct determination of the target substances in a wide range of samples. Both formats include all the necessary reagents to perform the test and ready to use reagents, enabling faster assay kinetics, high sensitivity & selectivity, and the simultaneous measurement of multiple samples at a reasonable cost.

- Total time for measurement is usually less than 25 minutes.
- Quantitative ELISA method
- Simple extraction procedure

Products Available

Target Substances (Name of ELISA Kit)	Assay Range (ppb)	Kit Format	Total Incubation Time	Part Number
Aflatoxin	2-100	Coated Tube	20 min	53011B
Aflatoxin	2-100	Microtiter plate	20 min	53012B
DON (Vomitoxin)	50-1,000	Coated Tube	20 min	53015B
DON (Vomitoxin)	500-6,000	Microtiter plate	15 min	53016B
DON (Vomitoxin) High Sensitivity	25-250	Microtiter plate	15 min	53017B
Fumosin	300-6,000	Microtiter Plate	15 min	53014B
T2 (Trichothecene)	75-1,000	Microtiter Plate	15 min	53013B
Zearalenone	20-1,000	Microtiter Plate	15 min	53018B

Abraxis LLC

54 Steamwhistle Drive
Warminster, PA 18974
Phone: (215) 357-3911
FAX: (215) 357-5232
Email: info@abraxiskits.com
<http://www.abraxiskits.com>

