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Polyclonal Antibody to Deoxynivalenon (DON) mycotoxin -AP54889PU-N

Purified

Quantity: 0.1 mg

Background: The mycotoxin deoxynivalenol (DON) is produced by the mold Fusarium graminearum

and is found 'worldwide on cereal grains. in particular wheat and maize. Each year this compound, also known as *vomitoxin* causes substantial losses to agricultural

productivity.

Host: Rabbit

Immunogen:

BSA-DON State: Lyophilized purified antibody Format:

> Purification: Affinity Chromatography on Protein A Buffer System: 0.1M Tris, 0.1M Glycine, 2% Sucrose

Preservatives: None

Reconstitution: Restore in distilled water.

Applications: ELISA: 1/200-1/5000.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: Reacts with Fusarium DON mycotoxin.

Storage: Prior to reconstitution store the antibody at -20°C.

Store reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°C for

longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.