

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

Quantity:	0.1 mg
Background:	The mycotoxin deoxynivalenol (DON) is produced by the mold <i>Fusarium graminearum</i> and is found worldwide on cereal grains, in particular wheat and maize. Each year this compound, also known as <i>vomitoxin</i> causes substantial losses to agricultural productivity.
Host:	Rabbit
Immunogen:	BSA-DON
Format:	State: Lyophilized purified antibody 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 <i>Fusarium</i> 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.