

## Product datasheet for **AP54889PU-N**

### Deoxynivalenon (DON) mycotoxin Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	<b>ELISA:</b> 1/200-1/5000.
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	BSA-DON
Specificity:	Reacts with Fusarium DON mycotoxin.
Formulation:	0.1M Tris, 0.1M Glycine, 2% Sucrose State: Purified State: Lyophilized purified antibody Preservative: None
Reconstitution Method:	Restore in distilled water.
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
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.
Stability:	Shelf life: one year from despatch.
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.



[View online »](#)