



[Go to Product page](#)

Datasheet for ABIN343808  
**anti-Patulin antibody**

### Overview

Quantity:	0.2 mg
Target:	Patulin
Reactivity:	Aspergillus, Penicillium sp.
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Patulin antibody is un-conjugated
Application:	ELISA

### Product Details

Immunogen:	patulin conjugated to BSA
Isotype:	IgG
Specificity:	Reacts with Aspergillus and Penicillium toxin patulin
Purification:	polyclonal affinity purified on Protein A IgGs

### Target Details

Target:	Patulin
Abstract:	<a href="#">Patulin Products</a>
Background:	Patulin is a mycotoxin produced by a variety of molds, particularly Aspergillus and Penicillium. It is commonly found in rotting apples, and the amount of patulin in apple products is generally viewed as a measure of the quality of the apples used in production. It is not a particularly potent toxin, but a number of studies have shown that it is genotoxic, which has led to some

## Target Details

---

theories that it may be a carcinogen, though animal studies have remained inconclusive. Patulin is also an antibiotic. Several countries have instituted patulin restrictions in apple products. For research purposes only Structure of patulin

## Application Details

---

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Buffer: purified IgGs were dialysed against bidest. water and lyophilised

Storage: 4 °C