



# Sheep Anti-Zeranol polyclonal antibody (CABT-ZB163)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Target	Zeranol
Immunogen	Zeranol-BTG
Isotype	IgG
Source/Host	Sheep
Species Reactivity	N/A
Purification	Affinity purification
Conjugate	Unconjugated
Applications	ELISA
Format	Purified, Liquid
Concentration	Lot specific
Size	1 mg
Buffer	20 mM Phosphate, 150 mM Sodium Chloride.
Preservative	0.09% sodium azide
Storage	Long time storage is recommended at -20°C.
Ship	Wet ice

## BACKGROUND

**Introduction**

Zeranol is a non-steroidal estrogen agonist. It is a mycotoxin, derived from fungi in the Fusarium family, and may be found as a contaminant in fungus-infected crops. It is 3-4x more potent as an estrogen agonist than the related compound zearalenone.

**Keywords**

ZERANOL; Zearalanol; 26538-44-3; alpha-Zearalanol; alpha-Zeranol

## GENE INFORMATION

**Synonyms**

ZERANOL; Zearalanol; 26538-44-3; alpha-Zearalanol; alpha-Zeranol