



# Mouse Anti-Dinitolmide monoclonal antibody, clone DNT (CABT-L4240)

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

## PRODUCT INFORMATION

<b>Specificity</b>	ELISA IC 50 (PPB): 100
<b>Immunogen</b>	Dinitolmide-KLH
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	N/A
<b>Clone</b>	DNT
<b>Purification</b>	Protein A purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, LFIA
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	1 mg
<b>Buffer</b>	PBS
<b>Preservative</b>	None
<b>Storage</b>	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
<b>Ship</b>	Wet ice

# BACKGROUND

**Introduction** Dinitolmide (or zoalene) is a fodder additive for poultry, used to prevent coccidiosis infections. It is sold under trade names such as Coccidine A, Coccidot, and Zoamix. Dinitolmide is usually added to feed in doses of 125 ppm (preventive) or 250 ppm (curative). It is a broad-spectrum anticoccidial drug, preventing seven main strains of Eimeria coccidium. It leaves no residues in tissues. It can be also used to prevent coccidiosis of domestic rabbits.

**Keywords** Dinitolmide;zoalene;

# GENE INFORMATION

**Official Symbol** Dinitolmide