

## Mouse Anti Canine Heartworm Monoclonal Antibody, Biotin

*DMABT-51141MC Mouse(Canine Heartworm)*  
*Lot. No. (See product label)*

### PRODUCT INFORMATION

<b>Product Overview</b>	Mouse Anti Caine Heartworm,Biotin
<b>Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Species</b>	Invertebrates
<b>Clone</b>	IX3-94
<b>Conjugation</b>	Biotin
<b>Applications</b>	ELISA,

### PACKAGING

<b>Format</b>	Purified IgG conjugated to Biotin - liquid
<b>Protein Concentration</b>	IgG concentration 1.0mg/ml
<b>Buffer</b>	Phosphate buffered saline
<b>Storage</b>	Store at +4 °C or at -20 °C if preferred.Storage in frost-free freezers is not recommended.This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
<b>Preservative</b>	0.05% Sodium Azide (NaN <sub>3</sub> )
<b>Shelf Life</b>	18 months from date of despatch.

### BACKGROUND

<b>Introduction</b>	Heartworm disease in dogs is spread by mosquitoes and is spread by the parasite <i>Dirofilaria immitis</i> . Signs include cough, difficulty breathing, and death.
<b>Keywords</b>	<i>Dirofilaria immitis</i> ; Canine Heartworm; <i>D. immitis</i> ; Animalia; Eumetazoa; Bilateria; Platyzoa; Nematoda; Secernentea; Spiruria; Spirurida; Onchocercidae; <i>Dirofilaria</i> ; Heartworm