



## Anti- Heartworm Polyclonal antibody (DPAB-DC4043)

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

### PRODUCT INFORMATION

<b>Specificity</b>	Soluble and structural antigens of the adult worm. Antiserum is not absorbed for related filarial Nematodes. Non-reactive with canine serum.
<b>Target</b>	Heartworm
<b>Immunogen</b>	Native purified from <i>Dirofilaria immitis</i> .
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Canine
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA,
<b>Format</b>	Liquid
<b>Size</b>	1 ml
<b>Buffer</b>	In 10 mM PBS, pH 7.2 (0.1% sodium azide)
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

### BACKGROUND

<b>Introduction</b>	Heartworm ( <i>Dirofilaria immitis</i> ) is a parasitic roundworm that is spread from host to host through the bites of mosquitoes. The heartworm is a type of filaria, a small thread-like worm, that
---------------------	--

causes filariasis. The definitive host is the dog, but it can als

---

**Keywords**

Canine Heartworm

---