

Canine Heartworm antibody [HW2-83] (Biotin)

Cat. No. GTX43873

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA
Reactivity	Canine Heartworm

Package
250 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ELISA	Assay dependent

Not tested in other applications.

Product Note

This antibody recognizes both male and female ether extracted parasite antigen of canine heartworm. This product may be used in a direct ELISA or as a detection reagent in a sandwich ELISA together with GTX40799 as a capture reagent.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Protein A purified From tissue culture supernatant
Conjugation	Biotin

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).