

Dog Heartworm Antibody

Catalogue No.: abx024197

Dog Heartworm Antibody is a mouse monoclonal antibody for the detection of Dog (Canine) Heartworm.

For a sandwich immunoassay, it is recommended to use abx024197 (this product) as the capture antibody and [abx024196](#) as the detection antibody.

Target: Dog Heartworm

Clonality: Monoclonal

Reactivity: Nematode

Tested Applications: ELISA

Host: Mouse

Immunogen: Proprietary Antigen.

Isotype: IgG₁

Form: Liquid

Purity: > 90% (SDS-PAGE)

Purification: Purified from ascites by Protein A affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Buffer: 10 mM Phosphate Buffered Saline, pH 7.2, containing 0.1% Sodium Azide.

Specificity: Recognizes *Dirofilaria immitis* (Dog Heartworm).

Concentration: 2.0 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.