

Antibody Datasheet

Name: Mouse Anti Canine Heartworm Antibody (3231)

Product Code: MAB12390-100 / MAB12390-500

Batch #:

Date of Manufacture:

Product Description: Mouse monoclonal antibody specific for Canine Heartworm (3231)

Clone Number: 3231

Isotype: IgG3

Amount: 0.1 mg / 0.5 mg

Concentration: mg/ml

Purity: >90%

Presentation: Liquid

Buffer: PBS pH7.2 with Azide

Preservative: 0.1% Sodium Azide

Purification: Purified preparations consist of >90% pure mouse monoclonal antibody which has been purified from ascites fluid by protein A chromatography or sequential differential precipitations.

Specificity: Specific to *Dirofilaria immitis*. Negative for uninfected canine serum.

Applications: ELISA

Application Notes: Working dilution must be determined by the user. Suggested starting ranges are 1:10-1:50 for IFA and 1:20-1:200 for ELISA.

Matched Pairs: MAB12390 can self-pair or be used as a detection antibody with MAB12391 as a capture antibody. See our [Matched Pair Antibodies](#) for more information.

Usage Guidelines

Short Term Storage: +4°C

Long Term Storage: -20°C



X

QC

X

QA

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.