



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: M01347M **Lot #:** 5B05919

Description: MAb to CRP Canine
Monoclonal Antibody to C-Reactive Protein (CRP), Canine

Specificity: Recognizes Canine C-Reactive Protein (CRP).

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Whole molecule Canine C-Reactive Protein.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 5.0 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Recommended pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>	<u>Antigen for Calibrator (Canine)</u>
M01347M	M01345M	R01772

Storage: Store at 2-8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY