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# PRODUCT PROFILE

**PRODUCT:** Purified Mouse anti-Dog CRP (Clone #14H5)

**CATALOG NUMBER:** MCRP-40A-14H5

**LOT NUMBER:**

**QUANTITY:**

**PHYSICAL STATE:** Liquid

**BUFFER:** PBS, pH 7.2

**PRESERVATIVE:** 0.09% sodium azide

**STORAGE:** Antibody should be stored between 2ºC and 8ºC for up to 14 days. For long-term storage, aliquot and store between -20ºC and -80ºC. Multiple freeze-thaw cycles are not recommended.

**EXPIRATION:** 12 months from shipping date.

**PROCEDURE:** This mouse IgG1 kappa is purified using salt fractionation procedures and Protein A chromatography. It is produced from tissue culture media obtained at our facility in The United States. Antibody concentration was determined using an absorbance at 280 nm: 1.4 equals 1.0 mg of IgG.

**SPECIFICATIONS:** This antibody reacts with dog c-reactive protein (CRP) as determined by ELISA, LFD and western blot. Suggest using this as ELISA detection antibody when capturing with MCRP-40A-14D3 or MCRP-40A-14A2. Suggest using this as ELISA capture antibody when detecting with MCRP-40A-14D3. Optimal working dilutions should be determined experimentally by the investigator.

**FOR RESEARCH AND MANUFACTURING ONLY; NOT FOR USE IN DIAGNOSTIC APPLICATIONS.**
**FOR IN VITRO USE ONLY, NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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