

CRP

Native Canine C-Reactive Protein

Catalog No.	CRC113A CRC113B	Quantity:	100 µg 0.5 mg
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Description: C-Reactive Protein (CRP) is a pentameric serum protein belonging to the pentraxin family. It is a positive acute phase reactant, the levels of which increase modestly in dogs (1.5-2 fold) in response to inflammation, tissue injury or disease.

Concentration: 0.4 mg/ml

Source: Canine Serum

Molecular Weight: Comprised of five identical ~ 23 kDa subunits.

Formulation: Liquid in 0.05 M Tris buffer containing 0.15 M Sodium Chloride + 0.002 M Calcium Chloride + 0.02% Sodium Azide, pH 8.0. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.

Purity: >96% by SDS-PAGE

Purification: Affinity chromatography

Storage & Stability: Store at ≤-20°C.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

