

Datasheet for ABIN7385896

CRP Protein



Overview

Quantity:	0.1 mg
Target:	CRP
Origin:	Dog
Source:	Insect Cells
Protein Type:	Recombinant
Application:	Enzyme Immunoassay (EIA), Protein Assay (PrA)
Product Details	
Specificity:	C-Reactive Protein (CRP) Canine Recombinant
Characteristics:	CRP Canine Recombinant, CRP, Canine Recombinant C-Reactive Protein (CRP) Canine Recombinant Product does not contain a tag. Contains 204 a. a. Molecular Weight: 23.2 kDa (theoretical non-glycosylated), 24.4 kDa (theoretical glycosylated).
Purification:	> 95% Purity (SDS-PAGE)
Purity:	> 95 %
Target Details	
Target:	CRP
Abstract:	CRP Products
Pathways:	Carbohydrate Homeostasis

Application Details

Application Notes:	2.10 mg/mL (OD280nm, E0.1 % = 1.63) prior to lyophilization.
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Concentration:	2.1 mg/mL
Buffer:	Lyophilized from 20 mM Tris-HCl, pH 7.5, 150 mM Sodium Chloride, 2 mM Calcium Chloride. Reconstitute with deionized water to a concentration equal to the concentration prior to lyophilization. After reconstitution with deionized water, use the initial buffer, stated above, to make further dilutions., No Preservative
Preservative:	Without preservative
Storage:	-20 °C
Storage Comment:	Store at -20°C. After reconstitution, aliquot and store at -20°C to avoid multiple freeze/thaw cycles. Inactivation: Not Applicable