



Mouse Anti-Dog CRP monoclonal antibody, clone 25E4 (CABT-ZB291)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	CRP
Immunogen	Dog CRP
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Dog
Clone	25E4
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA(Cap), ELISA(Det), WB, IF We recommend the following for sandwich ELISA (Capture - Detection): CABT-ZB290 - CABT-ZB291, CABT-ZB291 - CABT-ZB292
Reconstitution	Reconstitution by adding 1.0 mL of reagent quality water to the product vial.
Format	Purified, Lyophilized
Size	1 mg
Buffer	PBS
Preservative	None
Storage	Lyophilized material should be kept at 4°C until rehydrated and will remain stable for a

minimum of 1 year.

Store the reconstitution liquid solution at 4°C for up to a week; thereafter, aliquots should be prepared and stored frozen. Stable for a minimum of 1 year at -20°C.

Ship	Wet ice
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BACKGROUND

Introduction	CRP is a pentameric protein synthesized by the liver, whose level rises in response to inflammation. CRP is an acute-phase reactant protein that is primarily induced by the IL-6 action on the gene responsible for the transcription of CRP during the acute phase of an inflammatory/infectious process.
Keywords	C reactive protein; C-reactive protein; C reactive protein pentraxin related; C-reactive protein(1-205); CRP; CRP_HUMAN; MGC88244; PTX 1; PTX1; MGC149895; C-reactive protein, pentraxin-related; pentraxin 1; OTTHUMP00000033307; C Reactive Protein; C Reactive Protein

GENE INFORMATION

Synonyms	C reactive protein; C-reactive protein; C reactive protein pentraxin related; C-reactive protein(1-205); CRP; CRP_HUMAN; MGC88244; PTX 1; PTX1; MGC149895; C-reactive protein, pentraxin-related; pentraxin 1; OTTHUMP00000033307; C Reactive Protein; C Reactive Protein
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