



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

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| 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.

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| Ship | Wet ice |
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BACKGROUND

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| 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. |
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| 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 |
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GENE INFORMATION

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| 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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