

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

C-Reactive Protein Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 26200

Size: 0.1 mg affinity purified IgY in PBS, pH 7.4.

SPECIFICATION SUMMARY

Antigen: Recombinant full-length human C-reactive protein.

Host Species: Chicken

Preservatives: None. Available upon request.

Stabilizers: None

SPECIFICITY

This antibody specifically recognizes human C-reactive protein (CRP), a member of the pentraxin family of proteins. CRP is secreted by the liver in response to a variety of inflammatory cytokines. This protein has a unique structure being composed of five identical subunits.

APPLICATIONS

Immunoblotting: use at 0.5-2 ug/ml. In immunoblots, a band of approximately 23 kD is detected.

DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system.

STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -20°C to -70°C. Store antibody in appropriate aliquots to avoid multiple freeze-thaw cycles.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.