

Product Datasheet

Goat anti Human C-reactive protein (orb21970)

Description Goat polyclonal antibody to C-Reactive Protein.

Species/Host Goat

Conjugation Unconjugated

Preservatives Delipidated, heat inactivated, lyophilized, stable whole antiserum No

preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal goat serum. No foreign proteins added.

Form/Appearance Delipidated, heat inactivated, lyophilized, stable whole antiserum No

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Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -

20°C in small aliquots to prevent freeze-thaw cycles.

Note For research use only

Clonality Polyclonal

Source C-reactive protein is an acute phase protein, synthesized in the liver. Its

molecular weight is about 140,000. It occurs in serum of healthy men in low concentrations, 1.2 μ g/ml. In cases of bacterial infection, surgical trauma and Hodgkins disease, he concentration is highly increased. It may reach values of

0.5 mg/ml. Freund's complete adjuvant is used in the first step of the

immunization procedure.

Uniprot ID P02741

Hazard Information This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO,

not for use in diagnostic or therapeutic procedures involving humans or animals. This datasheet is as accurate as reasonably achievable, but Biorbyt accepts no

liability for any inaccuracies or omissions in this information.

Expiration Date 12 months from date of receipt.