

Product Datasheet

Goat anti-CRP antibody #SB-AAK

Immunogen a 14-aa long C-terminal peptide of human CRP

Quantity 0.2mg in 0.5mg/ml

Purification Ammonium sulphate precipitation of serum followed by antigen affinity purification

Buffer Tris saline, PH 7.3, with 0.5% BSA and 0.02% sodium azide

Storage and handling Store at 4°C for short durations. Store at -20°C for longer periods (> 1 month). Minimize freeze thaw cycles

Applications tested
Peptide ELISA: antibody detection at 1:32000 dilution
Sandwich ELISA : Capture antibody
Western blotting: Approx 25 kDa band observed in purified CRP protein, human plasma and serum.
 Recommended concentration: 0.03-1 µg/ml

Application notes Please optimize dilutions for your particular assay conditions. Starting test dilution: 1 µg/ml for ELISA and WB



SB-AAK anti-CRP (0.03 µg/ml) staining of purified human CRP (30 µg protein in PBS). Primary incubation was 1 hour. Detected by chemiluminescence