

Product Datasheet

Goat anti-BSA antibody #SB-10-3003

| Immunogen | Purified whole BSA | A B C 250kDa 150kDa 100kDa |
|------------------------|---|--|
| Quantity | 100μg in 200μl | 75kDa |
| Purification | Ammonium sulphate precipitation of serum followed by antigen affinity purification | 37kDa 25kDa 20kDa |
| Buffer | Phosphate buffer saline, PH 7.2, with 0.02% sodium azide as preservative | 15kDa SB-10-3003 anti-BSA (0.3μg/ml) staining of Buffalo Serum (A), |
| Storage and handling | Store at 4°C for short durations. Store at - 20°C for longer periods (> 1 month). Minimize freeze thaw cycles | Human Serum (B) and Rabbit Serum (C))(5µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by |
| Applications tested | Protein ELISA: antibody detection at 1:128000 dilution Western blotting: Approx 70kDa band observed in Buffalo Serum and Human Serum lysates. No cross-reactivity seen with Rabbit Serum (calculated MW of 69.29kDa according to NP_851335.1). Recommended concentration: 0.3-1μg/ml | chemiluminescence. |
| Application notes | Please optimize dilutions for your particular assay conditions. Starting test dilution: 0.5µg/ml for ELISA and WB | |