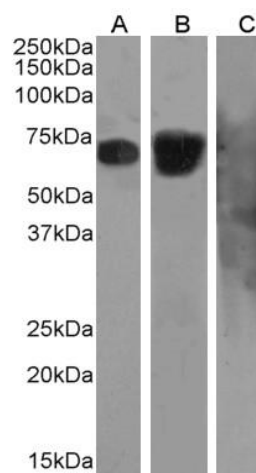


Product Datasheet

Goat anti-BSA antibody

#SB-Pab-0303

Immunogen	Purified whole BSA
Quantity	0.2mg in 0.5mg/ml
Purification	Ammonium sulphate precipitation of serum followed by antigen affinity purification
Buffer	Phosphate buffer saline, PH 7.2, with 0.02% sodium azide as preservative
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	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
Application notes	Please optimize dilutions for your particular assay conditions. Starting test dilution: 0.5µg/ml for ELISA and WB



SB-Pab-0303 anti-BSA (0.3µg/ml) staining of Buffalo Serum (A), Human Serum (B) and Rabbit Serum (C) (5µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.