

HRP-labeled Antibody to Human Serum Albumin RABBIT POLYCLONAL

Catalog Number: AB-303 **Quantity:** 1 milligram

Format: 1 mg/ml in stabilized buffer and 50% glycerol

Host: Rabbit

Immunogen: human serum albumin whole molecule

Specificity & Preparation: Affinity-purified rabbit polyclonal anti-human serum albumin (HSA) was developed and affinity purified with pure HSA. The purified antibody was conjugated to horseradish peroxidase (HRP) through reductive amination. It recognizes 70 kDa human albumin and does not cross-react with bovine serum albumin (BSA) or human IgG. Anti-HSA-HRP was affinity purified with HSA immobilized on agarose, followed by affinity adsorption with BSA and human IgG. The HRP was conjugated to the antibody using an S-ether linkage. The HRP/antibody ratio is 10:1.

Usage: Reported to be effective for ELISA detection and immunoblotting detection (western blot) of human serum albumin. Working dilutions must be determined by end user.

Storage: Store the antibody at -20°C for one year. Avoid repeated freezing and thawing. Gently spin down material 5-10 seconds in a microfuge before use.

To view protocol(s) for this and other products please visit: www.ATSbio.com/library/protocols