

**Antibody to Human Serum Albumin (HSA), affinity purified**  
Rabbit Polyclonal

**Catalog Number:** AB-40AP  
**Quantity:** 1 milligram  
**Format:** PBS (0.14 M Sodium Chloride; 0.003 M Potassium Chloride; 0.002 M Potassium Phosphate; 0.01 M Sodium Phosphate; pH 7.4), no preservative.  
**Host:** Rabbit  
**Immunogen:** human serum albumin whole molecule (HSA)

**Background:**

Human Serum Albumin is a major constituent of human blood plasma comprising 55% of plasma proteins. Human serum albumin is produced in the liver and plays an important role in maintaining fluid balance in the blood.

**Specificity and Preparation:**

This antibody recognizes the 70 kD human albumin. This antibody is affinity-purified with human serum albumin (HSA) on CnBr-activated Sepharose 4 Fast Flow followed by affinity adsorption with human IgG. This affinity-purified anti-HSA is routinely tested by Western Blot.

**Usage and Storage:**

Applications include ELISA and immunoblotting (Western Blot 1:10,000, ATS in-house). Store the antibody at 4°C for one month or -20°C in undiluted aliquots for up to one year. Avoid repeated freezing and thawing. Gently spin down material before use; 5-10 seconds in a microfuge should be adequate.

**To view protocol(s) for this and other products please visit: [www.ATSBio.com/support/protocols](http://www.ATSBio.com/support/protocols)**

