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Rabbit anti-Human Serum Albumin (HSA) Polyclonal Antibody Datasheet

Product Name: pAb Rabbit anti-Human Serum Albumin (HSA) Catalogue No.: AI80001 Quantity: 0.5 mg/vial

Description: Rabbit anti-human Albumin polyclonal antibody, purified with a Protein G affinity column

Product Type: Primary antibodies

Target Protein: Human Serum Albumin

Immunogen: Purified human serum albumin

Specificity: This antibody recognizes human serum albumin.

Host: Rabbit

Reactivity: Human, others not tested

Formulation: Lyophilized from a solution of 0.01M PBS, pH 7.4. To reconstitute, add appropriate volume of dH₂O to reach a final antibody concentration of 1.0 mg/mL.

Research: Biochemistry

Application: Suggested application and working condition: **Western blot:** 1:50000 dilution (antigen: 2.5 µg/lane); **ELISA:** 150,000~1:300,000 dilution (coating antigen: 800 ng/well) refer to the enclosed data and Experimental Fig 1. For immune-depletion, it can be used for Albumin removal from test sample using affinity method.

Experimental data:

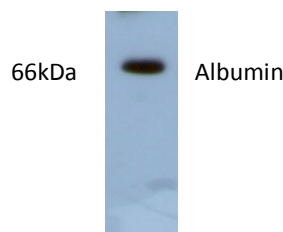


Fig.1: Western blot analysis of human serum albumin (2.5 µg) using anti-human albumin polyclonal antibody.

Storage: Store at -20°C. Avoid repeated freeze/thaw cycles.

References: If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide one unit of product in the same category as gratitude.

This product is for **LABORATORY RESEARCH USE** and further manufacture **ONLY**, and cannot be administrated to human and animals for use in diagnostic and therapeutic procedures.

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