



Anti-Bovine serum albumin

AS02 023

Product information

Product number: AS02 023

Lot Number: 02

Clonality: Polyclonal

Raised in: Hen

Purity: Total IgY

Quantity: 50 μl

IgY concentration: $6,25 \, \mu g/\mu l$

Antibody form: Liquid

Storage instructions: 4°C

Preparation contains sodium azide (0.02 %) as inhibitor of bacterial growth.

DO NOT FREEZE!

Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from liquid or lyophilized material adhering to the cap or sides of the tubes.

Background

Albumin is the most abundant protein in the circulatory system and contributes 80% to colloid osmotic blood pressure. In mammals, albumin is synthesized initially as preproalbumin by the liver. After removal of the signal peptide, the resultant proalbumin is further processed by removal of the six-residue propeptide from the new N-terminus. The albumin released into circulation possesses a half-life of 19 days.

Immunogen: The antibody was raised against whole, purified BSA protein.

Application information

Western Blot: 1:5000

Indirect ELISA: 1:100 000

> Anti-BSA antibodies was found to generate absorbance 2,0 at 650 nm after 10 minutes of incubation with DAKO® TMB One-Step Substrate System at

room temperature.

MW: 67 kDa

Antibodies are intended for the research use only not for diagnostic or therapeutic use.

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