



Anti-BSA

Bovine serum albumin AS99 002

Product information

Product number: AS99 002

0307 Lot Number:

Clonality: Polyclonal

Raised in: Rabbit

Purity: Affinity purif.

Quantity: 100 μl

Concentration: 1,13 μg/μl

in PBS pH 7,4

Antibody form: Liquid

Storage instructions: +4°C

temporary storage; - 20°C or - 80°C long term storage (years)

Please, avoid freezing and thawing of antibodies. Make aliquots instead.

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. 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: Purified BSA, whole molecule,

emulsified in Freund's adjuvant

Application information

Western blot: 1:5000

Cross-reactivity: Antibody is recognising rat BSA

Indirect ELISA: Anti-BSA antibodies (0.1 mg/ml)

> at dilution of 1:5 000 was found to generate absorbance 1.0 at 650 nm after 10 minutes of incubation with DAKO® TMB One-Step Substrate System at

room temperature.

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

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