
Albumin Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 250112

Unit: 0.1 mg

Description:

Serum albumin is the major plasma protein, and therefore regulates the colloidal osmotic pressure of blood. It also has a high capacity for binding water, calcium, sodium, potassium, fatty acids, hormones, bilirubin and drugs.

Defects in serum albumin are a cause of familial dysalbuminemic hyperthyroxinemia (FDH), a form of euthyroid hyperthyroxinemia that is due to increased affinity of albumin for T(4). This antibody recognizes human serum albumin in ELISA and Western blotting.

Isotype: mouse IgG1

Applications: E, WB

Species Reactivity: H

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-A affinity chromatography.

Alternate Names: Serum albumin; ALB

Accession No.: P02768

Antigen: Purified human serum albumin protein

Application Notes: E: 5 mg/ml; WB: 5 mg/ml

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.