

PRODUCT DATA SHEET

Bioworld Technology, Inc.

ALB monoclonal antibody

Catalog: MB66654 Host: Mouse Reactivity: Human

BackGround:

Serum albumin is the most abundant protein in plasma. It accounts for over 50% of total human plasma protein content, having a concentration of approximately 40 g/L. Albumin is predominantly synthesized in the liver and is a major transportation component for many endogenous and exogenous compounds, including fatty acids, steroid hormones, metabolites and drugs. It is also responsible for maintaining colloid osmotic pressure and may affect microvascular integrity.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

~ 67 kDa

Swiss-Prot:

P02768

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000), E (1/5000 - 1/10000)

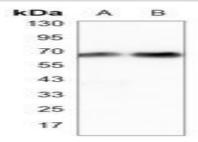
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of ALB protein.

DATA:



Western blot analysis of ALB expression in human serum (A), ALB Recombinant antigens (B) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151