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**Product Name: Human Serum Albumin Mouse Monoclonal Antibody****Catalog #: AMM85043**

For research use only.

**Summary**

<b>Description</b>	Mouse monoclonal Antibody
<b>Host</b>	Mouse
<b>Application</b>	WB,ELISA
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	Mouse IgG1
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in PBS with 0.05% sodium azide,0.5%protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000,ELISA 1:5000-1:20000
<b>Molecular Weight</b>	Calculated MW: 69 kDa; Observed MW: 69 kDa

**Antigen Information**

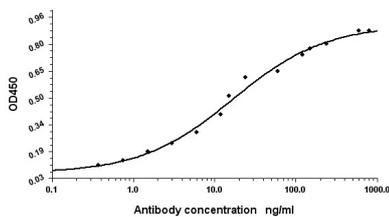
<b>Gene Name</b>	Human Serum Albumin
<b>Alternative Names</b>	ALB; ALBU_HUMAN; Albumin (32 AA); Albumin (AA 34); Albumin; Analbuminemia; Bisalbuminemia; Cell growth inhibiting protein 42; DKFZp779N1935; Dysalbuminemic hyperthyroxinemia; Growth inhibiting protein 20; HSA; Hyperthyroxinemia dysalbuminemic; Serum albumin.
<b>Gene ID</b>	213.0
<b>SwissProt ID</b>	P02768
<b>Immunogen</b>	Purified Human serum albumin.

**Background**

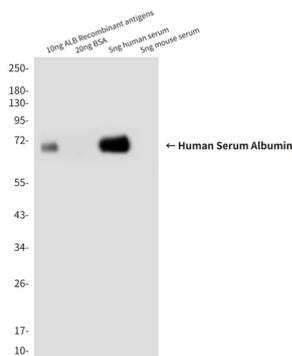
Albumin is a soluble, monomeric protein which comprises about one-half of the blood serum protein. Albumin functions primarily as a carrier protein for steroids, fatty acids, and thyroid hormones and plays a role in stabilizing extracellular fluid volume.

## Research Area

### Image Data



Indirect ELISA assay for antiHuman Serum Albumin antibody. Antigen coating concentration: 8ug/ml.



Western blot analysis of Human Serum Albumin in 0.5nl Human serum and 10ng ALB Recombinant antigens lysates using Human Serum Albumin antibody.