

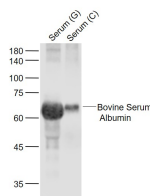
**bsm-33201M****[ Primary Antibody ]****Albumin Mouse mAb****Bioss**  
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**— DATASHEET —****Host:** Mouse**Isotype:** IgG**Applications:** WB (1:500-1000)**Clonality:** Monoclonal**CloneNo.:** 10D7**Reactivity:** Cow, Goat**Target:** Albumin**Purification:** affinity purified by Protein G**Concentration:** 1mg/ml**Storage:** Size : 50ul/100ul/200ul  
0.01M TBS (pH7.4) with 0.02% Proclin300 and 50% Glycerol.  
Size : 200ug (PBS only)  
0.01M PBS  
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.**Predicted  
MW.:** 66 kDa**Subcellular  
Location:** Secreted**Background:** This gene encodes the most abundant protein in human blood. This protein functions in the regulation of blood plasma colloid osmotic pressure and acts as a carrier protein for a wide range of endogenous molecules including hormones, fatty acids, and metabolites, as well as exogenous drugs. Additionally, this protein exhibits an esterase-like activity with broad substrate specificity. The encoded preproprotein is proteolytically processed to generate the mature protein. A peptide derived from this protein, EPI-X4, is an endogenous inhibitor of the CXCR4 chemokine receptor. [provided by RefSeq, Jul 2016]**— VALIDATION IMAGES —**

Sample: Lane 1: Serum (Goat) at 20 ug Lane 2:  
Serum (Cow) at 20 ug Primary: Anti-Bovine  
Serum Albumin (bsm-33201M) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Mouse IgG at  
1/20000 dilution Predicted band size: 67 kD  
Observed band size: 67 kD