

For Research Use Only

HRP-conjugated BSA Monoclonal antibody



Catalog Number:HRP-66201

Basic Information

Catalog Number: HRP-66201	GenBank Accession Number: GeneID (NCBI): 280717	Purification Method: Protein G purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Full Name: bovine serum albumin	CloneNo.: 2D11G3
Source: Mouse	Observed MW: 67 kDa	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG1		

Applications

Tested Applications: WB	Positive Controls: WB : bovine serum,
Species Specificity: bovine	

Background Information

BSA, also named as ALB and Bovine Serum albumin, is the main protein of plasma. It has a good binding capacity for water, Ca²⁺, Na⁺, K⁺, fatty acids, hormones, bilirubin and drugs. Its main function is the regulation of the colloidal osmotic pressure of blood.

Storage

Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

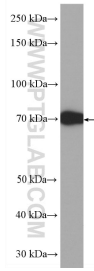
For technical support and original validation data for this product please contact:

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Selected Validation Data



bovine serum were subjected to SDS PAGE followed by western blot with HRP-66201 (BSA antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.