For Research Use Only

HRP-conjugated BSA Monoclonal antibody



Catalog Number: HRP-66201

Basic Information

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Size: 1000 $\,\mu$ g/ml Source:

Mouse Isotype:

lgG1

GenBank Accession Number:

GeneID (NCBI): 280717 Full Name:

bovine serum albumin

Observed MW: 67 kDa

Purification Method:

Protein G purification CloneNo.:

2D11G3

Recommended Dilutions: WB 1:5000-1:50000

Applications

Tested Applications:

Species Specificity:

bovine

Positive Controls:

WB: bovine serum,

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.

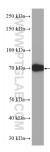
Storage

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer

PBS with 50% Glycerol, 0.05% Proclin300, pH 7.3. Aliquoting is unnecessary for -20°C storage

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.