

For Research Use Only

HRP-conjugated BSA Monoclonal antibody



Catalog Number: HRP-66201

Basic Information

Catalog Number:

HRP-66201

Size:

1000 μ g/ml

Source:

Mouse

Isotype:

IgG1

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:

WB

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

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

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

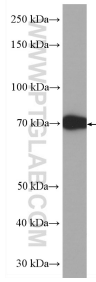
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.