

Datasheet for ABIN6989440

anti-BSA antibody

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	BSA
Reactivity:	Cow
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BSA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Purified BSA Protein
Clone:	10D7
Isotype:	IgG
Cross-Reactivity:	Cow
Purification:	Purified by Protein G.

Target Details

Target:	BSA
Alternative Name:	Bovine Serum Albumin (BSA Products)
Background:	Synonyms: ALB, Bovine Serum Albumin, Albumin, Allergen Bos d 6, BSA, Serum albumin, ALBU_BOVIN.

Target Details

Background: Serum albumin, the main protein of plasma, has a good binding capacity for water, Ca(2+), Na(+), K(+), fatty acids, hormones, bilirubin and drugs. Its main function is the regulation of the colloidal osmotic pressure of blood. Major zinc transporter in plasma, typically binds about 80 % of all plasma zinc.

Gene ID: 213

UniProt: [P02769](#)

Pathways: [Lipid Metabolism](#)

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months