

## Datasheet for ABIN7635487

# anti-BSA antibody



#### Overview

Quantity:	100 μL
Target:	BSA
Reactivity:	Cow
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BSA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

### **Product Details**

Alternative Name:

Background:

Purpose:	Monoclonal Antibody to Bovine Serum Albumin (BSA)
Clone:	A5
Specificity:	The antibody is a mouse monoclonal antibody raised against BSA. It has been selected for its ability to recognize BSA in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography
Target Details	
Target:	BSA

Bovine Serum Albumin (BSA Products)

Bovine Albumin, Fraction V

## **Target Details**

Pathways:	Lipid Metabolism
Application Details	
Application Notes:	Western blotting: 0.01-2 μg/mL,Immunohistochemistry: 5-20 μg/mL,Immunocytochemistry: 5-20 μg/mL,Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.