

## Datasheet for ABIN7635485

### anti-BSA antibody



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#### Overview

|              |  |
|--------------|--|
| Quantity:    | 100 µL   |
| Target:      | BSA  |
| Reactivity:  | Various Species  |
| Host:        | Rabbit   |
| Clonality:   | Polyclonal   |
| Conjugate:   | This BSA antibody is un-conjugated   |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP) |

#### Product Details

|               |  |
|---------------|--|
| Purpose:      | Polyclonal Antibody to Bovine Serum Albumin (BSA)  |
| Immunogen:    | NPA248Ge01 Native Bovine Serum Albumin (BSA)   |
| Isotype:      | IgG  |
| Specificity:  | The antibody is a rabbit polyclonal antibody raised against BSA. It has been selected for its ability to recognize BSA in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography   |

#### Target Details

|                   |   |
|-------------------|---|
| Target:           | BSA   |
| Alternative Name: | Bovine Serum Albumin ( <a href="#">BSA Products</a> ) |

## Target Details

Background: Bovine Albumin, Fraction V

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: 0.5 mg/mL

Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: 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.