

Datasheet for ABIN727377 **anti-BSA antibody (HRP)**



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Overview

Quantity:	100 µL
Target:	BSA
Reactivity:	Cow, Goat, Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BSA antibody is conjugated to HRP
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	BSA
Isotype:	IgG
Cross-Reactivity:	Cow, Goat, Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	BSA
Alternative Name:	BSA (BSA Products)
Background:	Synonyms: Serum albumin, BSA, ALB 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

Target Details

about 8 % of all plasma zinc.

Gene ID: 280717

UniProt: [P02769](#)

Pathways: [Lipid Metabolism](#)

Application Details

Application Notes: WB 1:300-5000

IHC-P 1:200-400

IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months