

Native Cow Bovine Serum Albumin protein ab64009

5 References

Description

Product name	Native Cow Bovine Serum Albumin protein		
Biological activity	This product contains:- Moisture: 1.4% Ash: 1.4% Heavy Metals: <0.44ppm Bovine IgG: Not detected Protein: 100% (Biuret) Albumin: 100% (electrophoresis)		
Purity	> 96 % SDS-PAGE. Proprietary heat-shock process.		
Expression system	Native		
Accession	<u>P02769</u>		
Protein length	Full length protein		
Animal free	No		
Nature	Native		
Species	Cow		
Sequence	DTHKSEIAHRFKDLGEEHFKGLVLIAFSQYLQQCPFDEHV KLVNELTEFA KTCVADESHAGCEKSLHTLFGDELCKVASLRETYGDMAD CCEKQEPERNE CFLSHKDDSPDLPKLPDPNTLCDEFKADEKKFWGKYLY EIARRHPYFYA PELLYANKYNGVFQECCQAEDKGACLLPKIETMREKVL SSARQRLRCA SIQKFGERALKAWSVARLSQKFPKAEFVEVTKLVDTLTKV HKECCHGDLL ECADDRADLAKYICDNQDTISSKLKECCDKPLLEKSHCIA EVEKDAIPEN LPPLTADFAEDKDVCKNYQEAKDAFLGSFLYEYSRRHPE YAVSVLLRLAK EYEATLEECCAADDPHACYSTVFDKLKHLVDEPQNLIKQN CDQFEKLGEY GFQNALVRYTRKVPQVSTPTLVEVSRSLGKVGTRCCTKP ESERMPCTED YLSLILNRLCVLHEKTPVSEKVTKCCTESLVNRRPCFSALT PDETYVPKA FDEKLFTFHADICTLPDTEKQIKKQTALVELLKHKPKATEE QLKTVMENF VAFVDKCCAADDKEACFAVEGPKLVVSTQTALA		

**Amino acids** 25 to 607  
**Additional sequence information** Source = bovine serum

## Specifications

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Our **Abpromise guarantee** covers the use of **ab64009** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

**Applications** Western blot  
Immunohistochemistry

**Form** Lyophilized

**Additional notes** The product is suitable to use in blocking experiments. This product contains:- Moisture: 1.4%  
Ash: 1.4% Heavy Metals: <0.44ppm Bovine IgG: Not detected Protein: 100% (Biuret) Albumin: 100% (electrophoresis)

## Preparation and Storage

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**Stability and Storage** Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

**Reconstitution** Reconstitute using deionized water.

## General Info

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**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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