

Bovine Serum Albumin

Bovine Serum Albumin is a bovine serum albumin reagent suitable for use as a protein stabilizer, blocking agent, carrier protein and assay formulation component.

Albumin is widely used as a carrier protein and as a component of blocking or stabilization buffers.

The required grade should be selected according to the sensitivity and purpose of the assay.

CTDS SKU	KDNBS004
Pack size	1 kg
Product category	Sera and Supplements
Product subcategory	Bovine Serum Albumin

PRODUCT BACKGROUND

Bovine Serum Albumin is a bovine serum albumin reagent suitable for use as a protein stabilizer, blocking agent, carrier protein and assay formulation component. It can be used in cell culture support reagents, immunoassay buffers, diagnostic reagent preparation and general biochemical workflows where a reliable albumin source is required. For research, process development and manufacturing support use; final supplementation should be optimized as per cell line and protocol.

APPLICATIONS

Used in cell culture applications

CHARACTERIZATION AND QUALITY INFORMATION

Assay / validation method	Flow cytometry marker characterization
---------------------------	--

HANDLING AND STORAGE

Shelf life	5 years
Shipping	Shipped on dry ice
Storage	Store at -20°C
Intended use	For Research, Laboratory and Industrial Use Only. Not for Diagnostic Use

PRODUCT DISCLAIMER

The data and recommendations are based on validation done in our laboratory. It is recommended for users to establish their own parameters of culture independent of our claims. These reagents are for research use only and not for in-vitro diagnostics or human use.

ADDITIONAL CLASSIFICATION

Product grouping	Bovine Serum Albumin
------------------	----------------------

Not a lot-specific certificate of analysis.