

ADULT AND NEWBORN BOVINE SERUM

The same quality, safety and reliability you've come to expect from Proliant BSA is now available in our New Zealand origin Newborn Bovine Calf Serum (NBCS) and Adult Bovine Serum (ABS). Collected and sterile filtered to minimize endotoxin levels, Proliant's NBCS and ABS are fully traceable and eligible for global export. The serum is thawed using a proven procedure to minimize bioburden and endotoxin. It is pooled and processed through a series of purification filters including a final sterilizing 0.2 micron filter.

Adult Serum Specs:	SKU 69500
Total Protein	As Reported
Endotoxin	≤ 10 EU/mL
pH	6.5 to 8.5
Osmolality	240-330 mOsm/kg
Haemoglobin	≤ 50 mg/dL
Virus Testing	OMAR/9CFR
Asepsis	None Detected
BVDV	None Detected
Mycoplasma	None Detected
Pathogen Inducing Cytopathy	None Detected
Pathogen Inducing Haemadsorption	None Detected

Newborn Serum Specs:	SKU 69520
Total Protein	> 45g/kg
Endotoxin	≤ 10 EU/mL
pH	6.5 to 8.5
Osmolality	240-330 mOsm/kg
Haemoglobin	≤ 25 mg/dL
Virus Testing	OMAR/9CFR
Asepsis	None Detected
BVDV	None Detected
Mycoplasma	None Detected
Pathogen Inducing Cytopathy	None Detected
Pathogen Inducing Haemadsorption	None Detected

APPLICATIONS

Suitable for a variety of cell culture applications, including:

- Cell proliferation and viability assays
- Fetal Bovine Serum (FBS) extender
- Media supplement for vaccine production and further manufacturing
- Biological reagent