

Native Bovine Immunoglobulin Protein

Cat. No. Immunoglobulin-5264B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Bovine immunoglobulin is purified from bovine plasma or serum using salt precipitation and centrifugation at low temperature to isolate the appropriate fraction. The precipitate is further purified using an organic acid then crystallised, washed, dialysed and filtered prior to freeze-drying.
Species	Bovine
Source	Bovine Plasma
Applications	Use as a diagnostic biochemistry standard; Use as a quenching reagent or co-precipitant in RIA assays; Reduction of non-specific adsorption of antibodies in immunoassays; Use as a starting material for isolation of Ig subclass materials; Use as molecular weight markers; Use as a standard protein in electrophoretic applications; Protein stabiliser in analyte preparations; Veterinary immune supplement for neonatal offspring
Storage	Product is shipped at ambient temperature however, recommended storage is at 2-8 centigrade.
Reconstitution	Can be rapidly reconstituted in normal saline or PBS to produce a clear solution.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA