



Native Chicken Control Serum (DAGF-108N)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Adults chicken blood (mixed breed, either sex) is used to collect serum and frozen at -20C. Unless species otherwise, this preparation is not sterile.
Species	Chicken
Conjugate	Unconjugated
Applications	This preparation of normal Chicken serum is suitable for blocking in a given immunoassay or to serve as non-immune serum control for various primary antiserum. It may not be an ideal negative control for all primary antibodies as it is preferred to use the serum from the same Chicken before any immunization. Control Chicken serum should be diluted the same way as the primary antiserum. It may also be used to pre-treat the antibody beads during the immunoprecipitation to suppress non-specific adsorption of primary antibodies. Another use could be to use it as –ve control in ELISA for various primary antibodies, for which no pre-immune is available.
Reconstitution	The lyophilized products should be dissolved in PBS, pH 7.4 in original volume of serum (500ml) to bring it to original volume. Mix gently for 15-20 min at room temperature. Centrifuge the solution briefly (10,000 g, 15 min) to remove any floating lipids or particulate matter. It should be aliquoted and stored frozen for long term use.
Format	Lyophilized
Size	500 ml
Preservative	0.1% sodium azide
Storage	The product should be stored at 4°C for short term and –20°C for long term storage. It is stable for a minimum of 1 year.

BACKGROUND

Introduction

Chicken Serum is a nutrient-rich fluid derived from the blood of healthy chickens- but does not contain red blood cells or other clotting components.

Keywords

Chicken serum; Chicken Control Serum; Control Serum; Serum
