



PRODUCT PROFILE

PRODUCT: Purified Chicken IgY Isotype Control

CATALOG NUMBER: AG-30Y

LOT NUMBER:

QUANTITY:

PHYSICAL STATE: Lyophilized

BUFFER: PBS buffer with non-protein stabilizer. No Preservatives Added.

STORAGE: Lyophilized material should be kept at 2 - 8°C until rehydrated and will remain stable for a minimum of 2 years.

Rehydrate by adding 0.5 mL of reagent quality water to the product vial. Store the liquid solution at 2 - 8°C for up to a week; thereafter, aliquots should be prepared and stored frozen. Stable for a minimum of 1 year at -20 to -80°C. Multiple freeze-thaw cycles are not recommended.

PROCEDURE: The IgY was purified by a combination of salt fractionation and ion exchange chromatography.

SPECIFICATIONS: Antibody concentration was determined by extinction coefficient : O.D. 1.32 at 280nM equals 1.0 mg of IgY (IgG). Optimal working dilutions should be determined experimentally by the investigator.

**FOR RESEARCH AND MANUFACTURING ONLY; NOT FOR USE IN DIAGNOSTIC APPLICATIONS.
FOR IN VITRO USE ONLY, NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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