## **Immunology Consultants Laboratory, Inc.**

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## PRODUCT PROFILE

**PRODUCT:** Purified Mouse IgG h+l – Isotype Control

CATALOG NUMBER: AG-90GLOT

**NUMBER:** 

**QUANTITY:** 

PHYSICAL STATE: Lyophilized

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

PRESERVATIVE: None

**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 5.0 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.

**PROCEDURE:** This product is purified using salt fractionation procedures and ion exchange

chromatography. It is produced from normal mouse serum obtained from

healthy animals of non-US origin

**SPECIFICATIONS:** When tested by immunoelectrophoresis at an antigen concentration of 20 mg/ml,

the pattern of precipitation against goat anti-mouse whole serum is the same as that against goat anti-mouse IgG, Fc fragment specific. No reactivity was observed against goat anti-mouse IgA, alpha chain specific or goat anti-mouse IgM, µ chain specific. The purified mouse IgG is suitable for use as a blocking

reagent, or other control in your assay systems.

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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