

## Product Specification Sheet

**Product:** Mouse IgG control

**Code:** KIC002

**Lot #** 3871

**Size:** 0.5 ml

**Physical State:** Liquid (sterile filtered)

**Antibody Concentration:** 0.1 mg/ml (by UV absorbance at 280 nm)

**Buffer:** 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

**Stabilizer:** 50% (v/v) Glycerol

**Preservative:** 0.01% (w/v) Sodium Azide, 0.01% (w/v) Gentamicin Sulfate

**Application(s):** suitable for use as a control or standard in most immunological assays.

**Recommended Dilution(s):** See Kit insert for complete instructions.

**Storage Conditions:** Store vial at 4° C. Dilute only prior to immediate use. Expiration date is one (1) year from date of opening.

**Purity:** This product was prepared from normal mouse serum by a multi-stage process which includes delipidation, salt fractionation and ion exchange chromatography. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse IgG and anti-Mouse Serum.

**Immunogen:** not applicable

**Note:** This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information.