

## Product Information

### **IgG from rat serum**

technical grade

Catalog Number **I8015**

#### **Description**

Purified rat IgG is isolated from pooled normal rat serum by fractionation. Technical grade rat IgG may be used as an economical alternative to the reagent grade immunoglobulins in applications where high purity is not required.

#### **Reagents**

Supplied as a liquid in 0.01 M phosphate buffered saline, pH 7.2, containing 15 mM sodium azide as a preservative.

#### **Precautions and Disclaimer**

This product is for R&D use only, not for drug, household, or other uses. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

#### **Storage**

Store, in aliquots, at  $-20^{\circ}\text{C}$ . Repeated freezing and thawing of product is not recommended.

#### **Product Profile**

Purity:  $\geq 80\%$  (SDS-PAGE)

Identity (Immunoelectrophoresis): Single major arc of precipitation in the gamma region versus anti-rat whole serum and anti-rat IgG. Minor gamma arcs may be present versus anti-rat whole serum.

Protein Concentration: 10.0 – 13.0 mg protein/ml, determined by absorbance at 280 nm.

IDC,AK-N,PHC 06/12-1