

Product Information

IgG from mouse serum technical grade

Catalog Number **I8765**

Product Description

Purified mouse IgG is isolated from pooled normal mouse serum by fractionation.

Technical grade 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/Stability

Store in aliquots, at -20 °C. Repeated freezing and thawing of product is not recommended.

Performance Characteristics

Purity: ≥ 80% (SDS-PAGE)

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

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

IDC,PHC 06/12-1