

DATASHEET

Version: 2013-09-10

Mouse IgG control (Whole Molecule), Purified**Cat. No.:** A01007**Host:** Mouse**Size:** 1 mg**Immunogen:** Not applicable**Ig Subclass:** Mouse IgG**Purification:** Protein A chromatography**Conjugation:** Unconjugated**Description:**

GenScript **Purified Mouse IgG (Whole Molecule) Control** is highly purified from normal mouse serum through Protein A chromatography.

GenScript Purified Mouse IgG (Whole Molecule) Control is suitable to be used as control, standard, blocking agent, or coating protein in a variety of assays, including ELISA, immunoblotting (Dot blot and Western blot), immunoprecipitation, immunodiffusion, and immunoelectrophoresis. It may also be used as antigen or

ligand in immunochemical conjugation reaction.

Specificity:

Not applicable

Concentration:

1 mg/ml, lyophilized with PBS, pH 7.4, containing 0.02% sodium azide

Reconstitution:

Reconstitute the lyophilized antibody with deionized water (or equivalent) to a final concentration of 1 mg/ml.

Storage:

The antibody is stable in lyophilized form if stored at -20°C or below. The reconstituted antibody can be stored for 2-3 weeks at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

Applications:

User-optimized