

CERTIFICATE OF ANALYSIS

Product MOUSE IgG

Catalog <u>I-2000</u>

Amount 1 mg (protein)*

Lot No. <u>ZG0115</u>

Storage Refrigerate; for long-term storage, aliquots may be stored frozen.

Purity SDS-PAGE shows two bands corresponding to heavy and light chains.

*Reconstitute by adding 0.5 ml water. The resulting solution will have the following composition: 10 mM phosphate, 0.15 M NaCl, pH 7.8, 0.08% sodium azide. Sucrose has been added for stabilization.

ALLOW THE PROTEIN TO DISSOLVE WITHOUT VIGOROUS AGITATION.

The product is intended for use as a negative control for primary antibodies made in mouse.

This IgG preparation is most effective when used between 0.1 μ g/ml and 1.0 μ g/ml but can and should be diluted below this range to match the concentration of the diluted primary antibody.