

## OriGene Technologies, Inc.

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## Product datasheet for RA106P

## Mouse IgG (Fc specific) Mouse Protein

## **Product data:**

| Product Type:          | Native Proteins   |
|------------------------|---|
| Description:           | Mouse IgG (Fc specific) mouse protein, 1 mg   |
| Species:               | Mouse   |
| Protein Source:        | Serum   |
| Concentration:         | lot specific  |
| Purity:                | This product was prepared from normal serum Delipidation, Salt Fractionation, Ion Exchange<br>Chromatography followed by papain Digestion and extensive dialysis against the buffer   |
| Buffer:                | Presentation State: Purified<br>State: Lyophilized purified protein.<br>Buffer System: 0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2<br>Preservative: 0.01% (w/v) Sodium Azide<br>Stabilizer: 10 mg/ml BSA (Immunoglobulin and Protease free)              |
| Reconstitution Method: | Restore with 1.0 ml of deionized water(or equivalent).  |
| Preparation:           | Lyophilized purified protein.   |
| Protein Description:   | Mouse IgG F(c) fragment Purified.<br>Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-<br>Mouse IgG, anti-Mouse IgG F(c) and anti-Mouse Serum.<br>No reaction was observed against anti-Mouse IgG F(ab')2 or anti-Papain. |
| Storage:               | Prior to reconstitution store at 2-8°C.<br>Following reconstitution store undiluted at 2-8°C for one month<br>or (in aliquots) at -20°C for longer.<br>Avoid repeated freezing and thawing.   |
| Stability:             | Shelf life: one year from despatch.   |



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