

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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 Chromatography followed by papain Digestion and extensive dialysis against the buffer
Buffer:	Presentation State: Purified State: Lyophilized purified protein. Buffer System: 0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2 Preservative: 0.01% (w/v) Sodium Azide 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti- Mouse IgG, anti-Mouse IgG F(c) and anti-Mouse Serum. No reaction was observed against anti-Mouse IgG F(ab')2 or anti-Papain.
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US