

Product datasheet for **RA020F**

Chicken IgG / Chicken IgY Chicken Protein

Product data:

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|------------------------|---|
| Product Type: | Native Proteins |
| Description: | Chicken IgG / Chicken IgY chicken protein, 1 mg |
| Species: | Chicken |
| Protein Source: | Serum |
| Concentration: | lot specific |
| Purity: | >95% prepared from normal serum delipidation, salt fractionation, ion exchange chromatography followed by extensive dialysis against the buffer stated above |
| Conjugation: | FITC |
| Buffer: | State: Lyophilized Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 10 mg/ml Bovine Serum Albumin (BSA) as stabilizer and 0.01% (w/v) Sodium Azide as preservative Label: Fluorescein isothiocyanate (FITC) (Molecular Weight 390 daltons) Absorption/Emission: 495 nm / 528 nm Biotin/Protein Ratio: 3.5 moles FITC per mole of Chicken IgG Presentation Label: FITC |
| Reconstitution Method: | Restore with 1.0 ml of deionized water (or equivalent). For extended storage add glycerol to 50%. |
| Preparation: | Lyophilized |
| Applications: | Flow Cytometry. Immunofluorescence. |
| Protein Description: | Chicken IgG |
| Storage: | Prior to reconstitution store at 2-8°C. Following reconstitution store the antigen 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. |



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