

Product datasheet for **AR08021TR-N**

Chicken IgG / Chicken IgY (Fab fragment) Chicken Protein

Product data:

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| Product Type: | Native Proteins |
| Description: | Chicken IgG / Chicken IgY Fab fragment chicken protein, 1 mg |
| Species: | Chicken |
| Protein Source: | Serum |
| Concentration: | lot specific |
| Purity: | >95% normal serum delipidation, salt fractionation, ion exchange chromatography followed by papain digestion and extensive dialysis against the buffer stated above |
| Conjugation: | Texas Red |
| Buffer: | State: Lyophilized IgG F(ab)2 fragment Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 10 mg/ml Bovine Serum Albumin (BSA) and 0.01% (w/v) Sodium Azide Label: Texas Red(TM) Sulfonyl Chloride (Molecular Weight 625 daltons) Protein Ratio: 3.0 moles Texas Red(TM) per mole of Chicken IgG Fab Absorption/Emission: 596 nm / 620 nm Presentation Label: Texas Red |
| Reconstitution Method: | Restore with 1.0 ml of deionized water (or equivalent). |
| Preparation: | Lyophilized IgG F(ab)2 fragment |
| Applications: | Flow Cytometry. Immunofluorescence. |
| Protein Description: | Texas Red(TM) Conjugated Chicken IgG Fab fragment |
| 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. |
| Synonyms: | Chicken Immunoglobulin G, Chicken Immunoglobulin Y |
| Protein Families: | Flow Cytometry. Immunofluorescence. |



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