

Chicken IgG F(ab')₂ fragment

Alternate names:	Chicken IgY, Immunoglobulin G
Catalog No.:	AR08020TC-N
Quantity:	1 mg
Concentration:	1.0 mg/ml (by UV absorbance at 280 nm)
Species:	Chicken
Source:	Serum
Format:	State: Lyophilized IgG F(ab) ₂ fragment Purity: >95% normal serum delipidation, salt fractionation, ion exchange chromatography followed by pepsin digestion and extensive dialysis against the buffer stated above Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 0.01% (w/v) Sodium Azide and 10 mg/ml Bovine Serum Albumin (BSA) Label: Tetramethylrhodamine isothiocyanate (TRITC) (Molecular Weight 444 daltons) Protein Ratio: 3.0 moles TRITC per mole of Chicken IgG F(ab) ₂ Absorption/Emission 550 nm / 570 nm Reconstitution: Restore with 1.0 ml of deionized water (or equivalent).
Applications:	Flow Cytometry. Immunofluorescence. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Description:	Rhodamine Conjugated Chicken IgG F(ab) ₂ 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. Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com