

## Chicken IgG F(c) fragment

<b>Alternate names:</b>	Chicken IgY, Immunoglobulin G
<b>Catalog No.:</b>	AR08019TR-N
<b>Quantity:</b>	1 mg
<b>Concentration:</b>	1.0 mg/ml (by UV absorbance at 280 nm)
<b>Species:</b>	Chicken
<b>Source:</b>	Serum
<b>Format:</b>	<b>State:</b> Lyophilized IgG F(c) fragment <b>Purity:</b> >95% prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by papain digestion and extensive dialysis against the buffer stated above <b>Buffer System:</b> 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 <b>Label:</b> Texas Red(TM) Sulfonyl Chloride (Molecular Weight 625 daltons) <b>Protein Ratio:</b> 3.0 moles Texas Red per mole of Chicken IgG F(c) <b>Absorption/Emission:</b> 596 nm / 620 nm <b>Reconstitution:</b> Restore with 1.0 ml of deionized water (or equivalent).
<b>Applications:</b>	Flow Cytometry. Immunofluorescence. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Description:</b>	Texas Red(TM) Conjugated Chicken IgG F(c) fragment.
<b>Storage:</b>	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](http://www.acris-antibodies.com) or on request.

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