

## Feline IgG Fab fragment

<b>Alternate names:</b>	Cat IgG Fab, Immunoglobulin G Fab
<b>Catalog No.:</b>	AR08018TC-N
<b>Quantity:</b>	1 mg
<b>Concentration:</b>	1.0 mg/ml (by UV absorbance at 280 nm)
<b>Species:</b>	Feline
<b>Source:</b>	Serum
<b>Format:</b>	<b>State:</b> Lyophilized IgG Fab fragment <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> Tetramethylrhodamine isothiocyanate (TRITC) (Molecular Weight 444 daltons) <b>Protein Ratio:</b> 1.2 moles TRITC per mole of Cat IgG Fab <b>Absorption/Emission</b> 550 nm / 570 nm <b>Reconstitution:</b> Restore with 1.0 ml of deionized water (or equivalent). For extended storage reconstitute product with 50% glycerol instead of water.
<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>	Rhodamine Conjugated Cat IgG Fab 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.

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