

Feline IgG Fab fragment

Alternate names: Cat IgG Fab, Immunoglobulin G Fab

Catalog No.: AR08018FC-N

Quantity: 1 mg

Concentration: 1.0 mg/ml (by UV absorbance at 280 nm)

Species: Feline
Source: Serum

Format: State: Lyophilized IgG Fab 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:** Fluorescein isothiocyanate (FITC) (Molecular Weight 390 daltons)

Protein Ratio: 4.9 moles FITC per mole of Cat IgG Fab

Absorption/Emission 495 nm / 528 nm

Reconstitution: Restore with 1.0 ml of deionized water (or equivalent).

For extended storage mix with glycerol to 50%.

Applications: Flow Cytometry.

Immunofluorescence.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Description: Fluorescein Conjugated Cat 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. Shelf life: one year from despatch.