

Product datasheet for RA023TC

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Feline IgG Feline Protein

Product data:

Product Type: Native Proteins

Description: Feline IgG feline protein, 1 mg

Species: Feline
Protein Source: Serum

Concentration: lot specific

Purity: >95% prepared from normal serum delipidation, salt fractionation, ion

exchange chromatography followed by extensive dialysis against the buffer stated above

Conjugation: Rhodamine

Buffer: State: Lyophilized

Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 10

mg/ml Bovine Serum Albumin (BSA) as stabilizer and 0.01% (w/v) Sodium Azide as

preservative

Label: Tetramethylrhodamine isothiocyanate (TRITC) (Molecular Weight 444 daltons)

Fluorochrome/Protein Ratio: 2.9 moles TRITC per mole of Cat IgG

Absorption/Emission: 550 nm / 570 nm

Presentation Label: Rhodamine

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

Preparation: Lyophilized

Applications: Immunofluorescence.

Flow Cytometry.

Protein Description: Feline IgG

Storage: Prior to reconstitution store at 2-8°C.

Following reconstitution store the antibody 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.

