

## Polyclonal Antibody to Feline IgG -FITC

Alternate names: Cat IgG, Immunoglobulin G

Catalog No.: SP2013F

Quantity: 1 mg

Concentration: 1.0 mg/ml Host: Goat

Immunogen: Purified Feline IgG Fc fragment.

Format: State: Liquid purified IgG fraction
Purification: Affinity Chromatography

Buffer System: PBS containing 0.09% Sodium Azide as preservative and 0.2% BSA as

stabilizer

Label: FITC - Fluorescein Isothiocyanate Isomer 1

**Applications:** Flow Cytometry.

Immunohistochemistry on Frozen Sections: 1/200-1/2,000.

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

be determined by the user.

Specificity: This antibody recognises Feline IgG (Fc) and shows no cross-reactivity with other Feline

immunoglobulin classes in immunoelectrophoresis.

Species: Cat.

Other species not tested.

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

This product is photosensitive and should be protected from light.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General References: 1. De Craeye, S. et al. (2008) Prevalence of Toxoplasma gondii infection in Belgian house

cats. Vet Parasitol. 157:128-32.

2. Saari, S. et al. (2008) A nonhealing ulcerative skin lesion associated with Trichinella

nativa infection in a cat. J Vet Diagn Invest. 20:839-43.