

## **Product datasheet for RA022F**

## **Bovine IgG Bovine Protein**

**Product data:** 

**Product Type:** Native Proteins

**Description:** Bovine IgG bovine protein, 1 mg

Species: Bovine
Protein Source: Serum

Concentration: lot specific

Purity: >95%
Conjugation: DTAF

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:** Diaminotriazinylaminofluorescein (DTAF) (Molecular Weight 530 daltons)

Absorption/Emission: 495 nm / 528 nm

Biotin/Protein Ratio: 1.0 moles DTAF per mole of Bovine IgG

Presentation Label: DTAF

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

For extended storage add glycerol to 50%

Preparation: Lyophilized

**Applications:** Immunofluorescence.

Flow Cytometry.

**Protein Description:** Bovine IgG

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

Following reconstitution store the protein 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.



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com