

## Product datasheet for AR08013BT-N

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## **Bovine IgG (Fc Fragment) Bovine Protein**

**Product data:** 

**Product Type: Native Proteins** 

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

Species: **Bovine Protein Source:** Serum

Concentration: lot specific

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

exchange chromatography followed by papain digestion and extensive dialysis against the

buffer stated above

Conjugation: Biotin

**Buffer:** State: Lyophilized IgG F(c) 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 <u>Label:</u> Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Protein Ratio: 10-20 BAC molecules per Bovine IgG F(c) molecule

Presentation Label: Biotin

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

**Preparation:** Lyophilized IgG F(c) fragment

**Applications:** Western Blot.

ELISA.

Immunohistochemistry. Immunofluorescence.

**Protein Description:** Biotin Conjugated Bovine IgG F(c) fragment.

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

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.

