

**AR08013PU-N****Bovine IgG F(c) Fragment****Alternate names:**

Bovine Immunoglobulin G

**Quantity:**

1 mg

**Concentration:**

2.0 mg/ml (by UV absorbance at 280 nm, E0.1% of 1.41)

**Species:**

Bovine

**Source:**

Serum

**Format:****State:** Liquid IgG F(c) fragment**Purity:** >95% normal serum delipidation, salt fractionation, ion exchange chromatography followed by papain digestion and extensive dialysis against the buffer stated above**Buffer System:** 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 0.01% (w/v) Sodium Azide**Applications:**

Suitable for use as antigen or ligand in immunochemical reactions, as a control or standard in assays, for conjugation and most other immunological methods requiring highly purified immunoglobulins.

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

**Description:**

Pure Bovine IgG F(c) fragment.

**Storage:**

Store the antigen undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. For extended storage mix liquid with an equal volume of glycerol.

Avoid repeated freezing and thawing.

Shelf life: one year from despatch.