



## **Product Datasheet**

## Goat IgG F(c) Antibody (orb346107)

**Description** Goat IgG F(c) Antibody

**Conjugation** Unconjugated

**Tested** SDS-PAGE

**Applications** 

**Preservatives** 0.01% (w/v) Sodium Azide

Form/Appearance Liquid (sterile filtered)

**Concentration** 1.1 mg/ml

**Storage** Store vial at 4° C prior to opening. This product is stable

4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage mix with an equal volume of glycerol, aliquot contents and freeze at -20° C or below.

Avoid cycles of freezing and thawing.

**Note** For research use only

**Application notes** Goat IgG F(c) has been tested in SDS-Page and can be

utilized as a control or standard reagent in Western

Blotting and ELISA experiments.

**Isotype** IgG F(c)

**Purity** This product was prepared from normal serum by a multi-

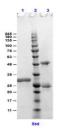
step process which includes delipidation, salt

fractionation, ion exchange chromatography and papain digestion followed by chromatographic separation and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, anti-Goat IgG and anti-Goat IgG F(c). No reaction was observed against anti-Goat IgG

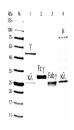
F(ab')2 or anti-Papain.

Source Goat

**Expiration Date** 12 months from date of receipt.



SDS PAGE Results of Goat IgG F(c) Fragme...



SDS-PAGE of Goat IgG Whole Molecule Rhod...