

## Anti-Sheep IgG F(c) Secondary Antibody

Rabbit Polyclonal, Unconjugated Catalog # ASR1665

## **Product Information**

**Description** Anti-SHEEP IgG F(c) (RABBIT) Antibody

**Host** Rabbit

**Conjugate** Unconjugated

Target SpeciesSheepReactivitySheepClonalityPolyclonal

Physical State Liquid (sterile filtered)

Host Isotype IgG
Target Isotype IgG F(c)

**Buffer** 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

**Immunogen** Anti-Sheep IgG was produced by repeated immunization with sheep IgG F(c)

fragment in rabbit.

Stabilizer None

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

## **Additional Information**

Shipping Condition Wet Ice

Application Note Anti-Sheep IgG F(c) antibody has been assayed against 1.0 ug of Sheep IgG in

a standard capture ELISA using ABTS

(2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:2,000 to 1:8,000 of the reconstitution concentration is suggested for this product.

**Purity** Anti-Sheep IgG F(c) was prepared from monospecific antiserum by

immunoaffinity chromatography using Sheep IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Sheep IgG, Sheep IgG F(c) and Sheep Serum. No

reaction was observed against Sheep IgG F(ab')2.

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

4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of

freezing and thawing.

**Precautions Note**This product is for research use only and is not intended for therapeutic or

diagnostic applications.

## Background

Anti-Sheep IgG F(c) antibody generated in rabbit detects specifically sheep IgG F(c). Anti-Sheep IgG F(c)

secondary antibody is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays. Anti-Sheep IgG F(c) antibody is ideal for investigators in Cancer, Immunology, and Microbiology research.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.