

## Sheep IgG F(c)

Catalog # ASR2016

#### **Specification**

## Sheep IgG F(c) - Product Information

Description Conjugate Physical State Host Isotype Buffer

Species of Origin Stabilizer Preservative SHEEP IgG F(c) fragment
Unconjugated
Liquid (sterile filtered)
IgG F(c)
0.02 M Potassium Phosphate, 0.15 M
Sodium Chloride, pH 7.2
Sheep
None
0.01% (w/v) Sodium Azide

## **Sheep IgG F(c) - Additional Information**

## **Shipping Condition**

Wet Ice

#### **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-Sheep Serum, anti-Sheep IgG and anti-Sheep IgG F(c). No reaction was observed against anti-Sheep IgG F(ab')2 or anti-Papain.

## **Storage Condition**

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.

## **Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

#### Sheep IgG F(c) - Protein Information

# Sheep IgG F(c) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry





- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

**Sheep IgG F(c) - Images**