

# Anti-Guinea Pig IgG F(ab')2 Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR3517

#### **Specification**

## Anti-Guinea Pig IgG F(ab')2 Secondary Antibody - Product Information

Description Anti-GUINEA PIG IgG F(ab')2 (GOAT)

Antibody

Host Goat

Conjugate
Target Species
Clonality
Application

Unconjugated
Guinea Pig
Polyclonal
WB, IHC, E

Application Note ELISA 1:20,000-1:100,000; Western Blot

1:2,000-1:10,000;Immunohistochemistry

1:1,000-1:5,000 Lyophilized

Physical State
Host Isotype
IgG

Target Isotype IgG F(ab')2

Buffer 0.01 M Sodium Phosphate, 0.15 M Sodium

Chloride, pH 7.2

Immunogen Guinea Pig IgG F(ab')2 fragment

Reconstitution Volume 5.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

### Anti-Guinea Pig IgG F(ab')2 Secondary Antibody - Additional Information

## **Shipping Condition**

**Ambient** 

## **Purity**

This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Guinea Pig IgG, Guinea Pig IgG F(ab')2 and Guinea Pig Serum. No reaction was observed against Guinea Pig IgG F(c).

#### **Storage Condition**

Store vial at  $4^{\circ}$  C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at  $4^{\circ}$  C as an undiluted liquid. Dilute only prior to immediate use.

#### **Precautions Note**

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



# Anti-Guinea Pig IgG F(ab')2 Secondary Antibody - Protein Information

# Anti-Guinea Pig IgG F(ab')2 Secondary Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Guinea Pig IgG F(ab')2 Secondary Antibody - Images