

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

Rabbit Polyclonal, Unconjugated Catalog # ASR3510

#### **Specification**

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

Description Anti-DOG IgG F(ab')2 (RABBIT)

Host Antibody Rabbit

Conjugated Unconjugated

Target Species Dog
Clonality Polyclonal
Application 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
Lyo
IgG

Target Isotype IgG F(ab')2

Buffer 0.01 M Sodium Phosphate, 0.15 M Sodium

Chloride, pH 7.2

Immunogen Dog 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-Dog 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-Rabbit Serum, Dog IgG, Dog IgG F(ab')2 and Dog Serum. No reaction was observed against Dog 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-Dog IgG F(ab')2 Secondary Antibody - Protein Information

# Anti-Dog 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-Dog IgG F(ab')2 Secondary Antibody - Images