

## F(ab')2 Anti-Guinea Pig IgG (H&L) (Peroxidase Conjugated) Secondary Antibody

Rabbit Polyclonal, Peroxidase (Horseradish) Catalog # ASR3452

#### Specification

# F(ab')2 Anti-Guinea Pig IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Product Information

Description	F(ab')2 Anti-GUINEA PIG IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated
Host	Rabbit
Conjugate	Peroxidase (Horseradish)
Target Species	Guinea Pig
Clonality	Polyclonal
Application	,1,2,10,
Application Note	ELISA 1:10,000-1:50,000;Western Blot
	1:1,000-1:10,000;Immunohistochemistry
	1:500-1:2,500
Physical State	Lyophilized
Host Isotype	lgG F(ab')2
Target Isotype	lgG (H&L)
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium
	Chloride, pH 7.2
Immunogen	Guinea Pig IgG whole molecule
Reconstitution Volume	2.0 mL
Reconstitution Buffer	Restore with deionized water (or
	equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	None

# F(ab')2 Anti-Guinea Pig IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Additional Information

Shipping Condition Ambient

#### Purity

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

#### **Storage Condition**

Store vial at 4° 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° 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.

## F(ab')2 Anti-Guinea Pig IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information

# F(ab')2 Anti-Guinea Pig IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protocols

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

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

F(ab')2 Anti-Guinea Pig IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Images