

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

Rabbit Polyclonal, Peroxidase (Horseradish) Catalog # ASR2454

Specification

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

Description	Anti-GUINEA PIG IgG F(ab')2 (RABBIT) Antibody Peroxidase Conjugated
Host Conjugate	Rabbit Peroxidase (Horseradish)
Target Species Clonality Application Application Note	Guinea Pig Polyclonal ,1,10,15, ELISA 1:10,000-1: 50,000;Western Blot 1:1,000-1:10, 000;Immunochem istry 1:500-1:2,500
Physical State	Lyophilized
Host Isotype	lgG
Target Isotype Buffer	lgG F(ab')2 0.02 M Potassium Phosphate, 0.15
	M Sodium Chloride, pH 7.2
Immunogen	Guinea Pig IgG F(ab')2 fragment
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium



Azide!

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

Shipping Condition Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Guinea Pig IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit 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° 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.

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

Anti-Guinea Pig IgG F(ab')2 (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
- <u>Immunofluorescence</u>



- Immunoprecipitation
 Flow Cytomety
 Cell Culture