

Datasheet for ABIN101323

Rabbit anti-Guinea Pig IgG (F(ab')₂ Region) Antibody (HRP)



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Overview

| | |
|----------------------|----------------------------|
| Quantity: | 2 mg |
| Target: | IgG |
| Binding Specificity: | F(ab') ₂ Region |
| Reactivity: | Guinea Pig |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | HRP |
| Application: | ELISA |

Product Details

| | |
|------------------|------------------------------------------------------|
| Immunogen: | Guinea Pig IgG fragment |
| Isotype: | IgG |
| Specificity: | IgG F(ab') ₂ |
| Characteristics: | Concentration Definition: by UV absorbance at 280 nm |

Target Details

| | |
|--------------|------------------------------|
| Target: | IgG |
| Abstract: | IgG Products |
| Target Type: | Antibody |

Application Details

Application Notes: This product has been assayed against 1.0 µg of Guinea Pig IgG in a standard capture ELISA using ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:4,000 to 1:20,000 of the reconstitution concentration is suggested for this product.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Restore with deionized water (or equivalent)

Concentration: 2.0 mg/mL

Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Preservative: Gentamicin sulfate

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: 4 °C
