

Datasheet for ABIN965057

Goat anti-Guinea Pig IgG (Whole Molecule) Antibody (HRP) - Preadsorbed



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Overview

Quantity: 500 µg

Target: IgG

Binding Specificity: Whole Molecule

Reactivity: Guinea Pig

Host: Goat

Clonality: Polyclonal

Conjugate: HRP

Application: ELISA

Product Details

Immunogen: Guinea Pig IgG whole molecule

Specificity: Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Guinea Pig IgG and Guinea Pig Serum.

Purification: Preadsorption: Solid phase absorption

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 1:10,000 to 1:40,000 is suggested for this product.
Comment:	Post Translational Modification: Phosphorylation
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitution Buffer: Restore with deionized water (or equivalent), Reconstitution Volume: 500 µL
Concentration:	1.0 mg/mL
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative:	Gentamicin sulfate
Handling Advice:	Avoid repeated freezing and thawing. Dilute only prior to immediate use Centrifuge product if not completely clear after standing at room temperature. Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store vial at -20 °C prior to opening. Aliquot contents and freeze at -20 °C or below for extended storage. This product is stable for several weeks at 0 °C as an undiluted liquid.
Expiry Date:	12 months