

## Product Datasheet

### Guinea Pig IgG (H&L) antibody (Biotin) (orb347069)

**Description**

Guinea Pig IgG (H&L) antibody (Biotin)

**Species/Host**

Goat

**Reactivity**

Guinea pig

**Conjugation**

Biotin

**Tested**

ELISA, IHC, WB

**Applications**
**Immunogen**

Anti-Guinea Pig IgG (H&L) was produced by repeated immunization with guinea pig whole molecule in goat.

**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Lyophilized

**Concentration**

2.0 mg/mL

**Storage**

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.

**Note**

For research use only

**Application notes**

Anti-Guinea Pig (H&L) biotin conjugated antibody generated in goat detects specifically guinea pig IgG (H&L). This secondary biotin conjugated antibody anti-Guinea Pig has been tested by ELISA and is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays. Antibody anti guinea pig biotin conjugated has been assayed against 1.0 ug of Guinea Pig IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:10,000 to 1:50,000 of the reconstitution concentration is suggested for this product.

**Isotype**

IgG

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Guinea Pig IgG coupled to agarose beads followed by solid phase adsorption(s) to