
Product Datasheet

Guinea Pig IgG F(c) antibody (Peroxidase) (orb347064)

Description

Guinea Pig IgG F(c) antibody (Peroxidase)

Species/Host

Goat

Reactivity

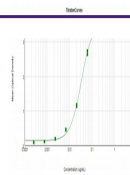
Guinea pig

Conjugation

HRP

Tested

ELISA, IHC, WB

Applications

 ELISA
Results of
Purified
Goat Anti-
Guin...

Immunogen

Guinea Pig IgG F(c) fragment

Preservatives

0.01% (w/v) Gentamicin Sulfate. Do NOT add 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 IgG F(c) Peroxidase Conjugated Antibody has been tested by ELISA. This product has been assayed against 1.0 ug of Guinea Pig IgG in a standard capture ELISA using 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 1:4,000 to 1:20,000 of the reconstitution concentration is suggested for this product.

Isotype

IgG

Clonality

Polyclonal

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-Goat Serum, Guinea Pig IgG, Guinea Pig IgG F(c) and Guinea Pig Serum. No reaction was observed against Guinea Pig IgG F(ab).

Dilution Range

ELISA: 1:10,000 - 1:50,000, IHC: 1:500 - 1:2,500,